

## Mouse anti-Horse Interleukin 10 Monoclonal Antibody | anti-IL10 antibody

Monoclonal Antibody to Interleukin 10 (IL10)

|                               |                      |                            |                                                                                                     |
|-------------------------------|----------------------|----------------------------|-----------------------------------------------------------------------------------------------------|
| CATALOG #<br><b>AAA141340</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Horse</b> | APPLICATIONS<br><b>Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot</b> |
|-------------------------------|----------------------|----------------------------|-----------------------------------------------------------------------------------------------------|

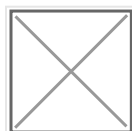
### PRODUCT SYNONYMS

Interleukin 10; Monoclonal Antibody; Monoclonal Antibody to Interleukin 10 (IL10); anti-IL10 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Reactivity                                     | Horse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Clonality                                      | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Isotype                                        | IgG1 Kappa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Clone Number                                   | A2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Purity/Purification                            | Protein A + Protein G affinity chromatography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Form/Format                                    | Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Concentration                                  | 1mg/mL (varies by lot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Applicable Applications for anti-IL10 antibody | IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Source                                         | Monoclonal antibody preparation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Traits                                         | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Immunogen                                      | Recombinant IL10 (Ser19~Asn178) expressed in E.coli .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Preparation and Storage                        | <p><b>Storage:</b><br/>           Avoid repeated freeze/thaw cycles.<br/>           Store at 4 degree C for frequent use.<br/>           Aliquot and store at -20 degree C for 24 months.</p> <p><b>Stability Test:</b><br/>           thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p> |

### IMAGES



WB (Western Blot)

Western Blot: Sample: Recombinant IL10, Equine.

NCBI AND UNIPROT INFORMATION

|                               |                |
|-------------------------------|----------------|
| NCBI GI #                     | 126723435      |
| NCBI GeneID                   | 100034187      |
| NCBI Accession #              | NP_001075959.1 |
| NCBI GenBank Nucleotide #     | NM_001082490.1 |
| UniProt Accession #           | Q28374         |
| NCBI Official Full Name       | interleukin-10 |
| NCBI Official Symbol          | IL10           |
| NCBI Official Synonym Symbols | IL-10          |
| NCBI Protein Information      | interleukin-10 |
| UniProt Protein Name          | Interleukin-10 |
| UniProt Gene Name             | IL10           |
| UniProt Synonym Gene Names    | IL-10; CSIF    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/interleukin-10-antibody-clone-a2-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/141340>