

# Rabbit Adaptor Related Protein Complex 2 Mu 1 Polyclonal Antibody | anti-AP2m1 antibody

Polyclonal Antibody to Adaptor Related Protein Complex 2 Mu 1 (AP2m1)

| CATALOG # | HOST   | REACTIVITY             | APPLICATIONS                                                   |
|-----------|--------|------------------------|----------------------------------------------------------------|
| AAA141536 | Rabbit | Human, Mouse, Rat, Pig | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

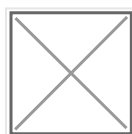
## PRODUCT SYNONYMS

Adaptor Related Protein Complex 2 Mu 1; Polyclonal Antibody; Polyclonal Antibody to Adaptor Related Protein Complex 2 Mu 1 (AP2m1); anti-AP2m1 antibody

## PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                        |
| Reactivity                                      | Human, Mouse, Rat, Pig                                                                                                                                                                        |
| Clonality                                       | Polyclonal                                                                                                                                                                                    |
| Specificity                                     | The antibody is a rabbit polyclonal antibody raised against AP2m1. It has been selected for its ability to recognize AP2m1 in immunohistochemical staining and western blotting.              |
| Purity/Purification                             | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                     | Liquid                                                                                                                                                                                        |
| Concentration                                   | 500ug/mL (varies by lot)                                                                                                                                                                      |
| Sequence Length                                 | 251                                                                                                                                                                                           |
| Applicable Applications for anti-AP2m1 antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                        | AP2m1 (Arg170~Cys435)                                                                                                                                                                         |
| Organism Species                                | Homo sapiens (Human)                                                                                                                                                                          |
| Cross Reactivity                                | Human                                                                                                                                                                                         |
| Conjugate                                       | No Conjugate                                                                                                                                                                                  |
| Immunogen                                       | Recombinant AP2m1 (Arg170~Cys435) expressed in E Coli.                                                                                                                                        |
| Conjugated Antibody                             | The APC conjugated antibody version of this item is also available as                                                                                                                         |
| Preparation and Storage                         | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |

## IMAGES



**IHC (Immunohistochemistry)**  
DAB staining on IHC-P. Samples: Human Tissue



**WB (Western Blot)**  
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | 68799814                                       |
| NCBI GeneID                      | 1173                                           |
| NCBI Accession #                 | NP_001020376.1                                 |
| NCBI GenBank Nucleotide #        | NM_001025205.1                                 |
| UniProt Accession #              | Q96CW1; P20172; P53679; A6NE12; D3DNT1         |
| Molecular Weight                 | 49,389 Da                                      |
| NCBI Official Full Name          | AP-2 complex subunit mu isoform b              |
| NCBI Official Synonym Full Names | adaptor related protein complex 2 mu 1 subunit |
| NCBI Official Symbol             | AP2M1                                          |
| NCBI Official Synonym Symbols    | mu2; AP50; CLAPM1                              |
| NCBI Protein Information         | AP-2 complex subunit mu                        |
| UniProt Protein Name             | AP-2 complex subunit mu                        |
| UniProt Gene Name                | AP2M1                                          |
| UniProt Synonym Gene Names       | CLAPM1; KIAA0109                               |

**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/polyclonal/adaptor-related-protein-complex-2-mu-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141536>