

## Rabbit anti-Human EMAP II Polyclonal Antibody | anti-EMAP II antibody

EMAP II Polyclonal Antibody

|                               |                       |                            |                                            |
|-------------------------------|-----------------------|----------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA303433</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|--------------------------------------------|

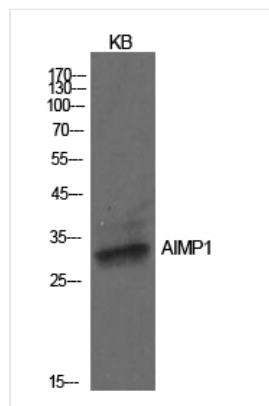
### PRODUCT SYNONYMS

EMAP II; Polyclonal Antibody; EMAP II Polyclonal Antibody; AIMP1; EMAP2; SCYE1; Aminoacyl tRNA synthase complex-interacting multifunctional protein 1; Multisynthase complex auxiliary component p43; anti-EMAP II antibody

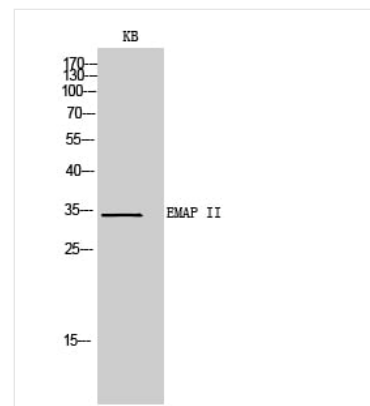
### PRODUCT SPECIFICATIONS

|                                                   |                                                                                                                       |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                                                |
| Reactivity                                        | Human                                                                                                                 |
| Clonality                                         | Polyclonal                                                                                                            |
| Specificity                                       | EMAP II Polyclonal Antibody detects endogenous levels of EMAP II protein.                                             |
| Purity/Purification                               | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                       | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| Concentration                                     | 1 mg/ml (varies by lot)                                                                                               |
| Sequence Length                                   | 312                                                                                                                   |
| Applicable Applications for anti-EMAP II antibody | ELISA, WB (Western Blot)                                                                                              |
| Immunogen Type                                    | peptide                                                                                                               |
| Immunogen Description                             | Synthesized peptide derived from the Internal region of human EMAP II.                                                |
| Target Name                                       | EMAP II                                                                                                               |
| Preparation and Storage                           | Store at -20 degree C/1 year                                                                                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of KB cells using EMAP II Polyclonal Antibody


**WB (Western Blot)**

Western Blot analysis of KB cells using EMAP II Polyclonal Antibody

ADDITIONAL INFORMATION

|                                                     |                  |
|-----------------------------------------------------|------------------|
| Product Categories/Family for anti-EMAP II antibody | Total protein Ab |
|-----------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| NCBI GI #                        | 215490009                                                                       |
| NCBI GeneID                      | 9255                                                                            |
| NCBI Accession #                 | NP_001135887.1                                                                  |
| NCBI GenBank Nucleotide #        | NM_001142415.1                                                                  |
| UniProt Accession #              | Q12904; Q6FG28; Q96CQ9; B3KTR2; B4E1S7                                          |
| Molecular Weight                 | 37,039 Da                                                                       |
| NCBI Official Full Name          | aminoacyl tRNA synthase complex-interacting multifunctional protein 1 isoform a |
| NCBI Official Synonym Full Names | aminoacyl tRNA synthetase complex-interacting multifunctional protein 1         |
| NCBI Official Symbol             | AIMP1                                                                           |
| NCBI Official Synonym Symbols    | p43; HLD3; EMAP2; SCYE1; EMAPII                                                 |
| NCBI Protein Information         | aminoacyl tRNA synthase complex-interacting multifunctional protein 1           |
| UniProt Protein Name             | Aminoacyl tRNA synthase complex-interacting multifunctional protein 1           |
| UniProt Gene Name                | <b>AIMP1</b>                                                                    |
| UniProt Synonym Gene Names       | EMAP2; SCYE1; EMAP-2; EMAP-II                                                   |
| UniProt Entry Name               | AIMP1_HUMAN                                                                     |

**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/emap-ii-antibody-western-blot-elisa/303433>