

# Rabbit anti-Human, Rat Glutamyl Aminopeptidase Polyclonal Antibody | anti-GluAP antibody

Polyclonal Antibody to Glutamyl Aminopeptidase (GluAP)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                   |
|-----------|--------|------------|----------------------------------------------------------------|
| AAA141742 | Rabbit | Human, Rat | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

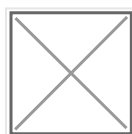
## PRODUCT SYNONYMS

Glutamyl Aminopeptidase; Polyclonal Antibody; Polyclonal Antibody to Glutamyl Aminopeptidase (GluAP); anti-GluAP antibody

## PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                        |
| Reactivity                                      | Human, Rat                                                                                                                                                                                    |
| Clonality                                       | Polyclonal                                                                                                                                                                                    |
| Specificity                                     | The antibody is a rabbit polyclonal antibody raised against GluAP. It has been selected for its ability to recognize GluAP in immunohistochemical staining and western blotting.              |
| Purity/Purification                             | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                     | Liquid                                                                                                                                                                                        |
| Concentration                                   | 500ug/mL (varies by lot)                                                                                                                                                                      |
| Sequence Length                                 | 957                                                                                                                                                                                           |
| Applicable Applications for anti-GluAP antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                        | GluAP (Gly409~Ala624)                                                                                                                                                                         |
| Organism Species                                | Rattus norvegicus (Rat)                                                                                                                                                                       |
| Cross Reactivity                                | Human, Rat                                                                                                                                                                                    |
| Conjugate                                       | No Conjugate                                                                                                                                                                                  |
| Immunogen                                       | Recombinant GluAP (Gly409~Ala624) 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: Rat Kidney Tissue



IHC (Immunohistochemistry)  
DAB staining on IHC-P; Samples: Rat Liver Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Rat Intestine Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant GluAP, Rat.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Human 293T Cells; Lane2: Human HepG2 Cells.

**NCBI AND UNIPROT INFORMATION**

|                                  |                                        |
|----------------------------------|----------------------------------------|
| NCBI GI #                        | 140970581                              |
| NCBI GeneID                      | 64017                                  |
| NCBI Accession #                 | NP_071587.2                            |
| NCBI GenBank Nucleotide #        | NM_022251.2                            |
| UniProt Accession #              | P50123; Q64200; Q9JLQ7; Q9JLQ9; Q9QV24 |
| Molecular Weight                 | 64,959 Da                              |
| NCBI Official Full Name          | glutamyl aminopeptidase                |
| NCBI Official Synonym Full Names | glutamyl aminopeptidase                |
| NCBI Official Symbol             | Enpep                                  |
| NCBI Protein Information         | glutamyl aminopeptidase                |
| UniProt Protein Name             | Glutamyl aminopeptidase                |
| UniProt Gene Name                | <b>Enpep</b>                           |
| UniProt Synonym Gene Names       | EAP; AP-A                              |

**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/glutamyl-aminopeptidase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141742>