

## Rabbit EPHB6 Polyclonal Antibody | anti-EPHB6 antibody

Anti-EPHB6 Antibody

|                               |                       |                                                |                                                          |
|-------------------------------|-----------------------|------------------------------------------------|----------------------------------------------------------|
| CATALOG #<br><b>AAA104611</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat, Monkey</b> | APPLICATIONS<br><b>Immunoprecipitation, Western Blot</b> |
|-------------------------------|-----------------------|------------------------------------------------|----------------------------------------------------------|

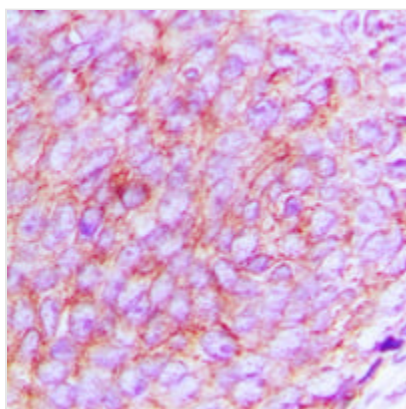
### PRODUCT SYNONYMS

EPHB6; Polyclonal Antibody; Anti-EPHB6 Antibody; Ephrin type-B receptor 6; HEP; Tyrosine-protein kinase-defective receptor EPH-6; anti-EPHB6 antibody

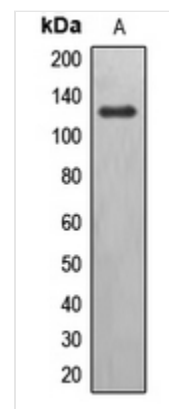
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                      |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                               |
| Reactivity                                      | Human, Mouse, Rat, Monkey                                                                                                            |
| Clonality                                       | Polyclonal                                                                                                                           |
| Specificity                                     | Recognizes endogenous levels of EPHB6 protein.                                                                                       |
| Purity/Purification                             | The antibody was purified by immunogen affinity chromatography.                                                                      |
| Form/Format                                     | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                            |
| Sequence Length                                 | 729                                                                                                                                  |
| Applicable Applications for anti-EPHB6 antibody | IP (Immunoprecipitation), WB (Western Blot)                                                                                          |
| Immunogen                                       | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human EPHB6. The exact sequence is proprietary. |
| Preparation and Storage                         | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                       |

### IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of EPHB6 expression in Jurkat (A) whole cell lysates.

### ADDITIONAL INFORMATION

|                                                     |                                     |
|-----------------------------------------------------|-------------------------------------|
| Related Product Information for anti-EPHB6 antibody | Rabbit polyclonal antibody to EPHB6 |
|-----------------------------------------------------|-------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 615276339                                                                                                                      |
| NCBI GeneID                      | 2051                                                                                                                           |
| NCBI Accession #                 | NP_001267724.2                                                                                                                 |
| NCBI GenBank Nucleotide #        | NM_001280795.2                                                                                                                 |
| UniProt Accession #              | O15197; Q2TB23; Q2TB24; A4D2I7; A8CDT5; D3DXD3                                                                                 |
| Molecular Weight                 | 57,498 Da                                                                                                                      |
| NCBI Official Full Name          | ephrin type-B receptor 6 isoform b                                                                                             |
| NCBI Official Synonym Full Names | EPH receptor B6                                                                                                                |
| NCBI Official Symbol             | EPHB6                                                                                                                          |
| NCBI Official Synonym Symbols    | HEP                                                                                                                            |
| NCBI Protein Information         | ephrin type-B receptor 6; tyrosine-protein kinase-defective receptor EPH-6; human kinase-defective Eph-family receptor protein |
| UniProt Protein Name             | Ephrin type-B receptor 6                                                                                                       |
| UniProt Gene Name                | EPHB6                                                                                                                          |
| UniProt Entry Name               | EPHB6_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/ephb6-antibody-immunoprecipitation-western-blot-elisa/104611>