

## Rabbit EPHA5 Polyclonal Antibody | anti-EPHA5 antibody

EPHA5 Antibody

|                               |                       |                                        |                                            |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA236132</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|

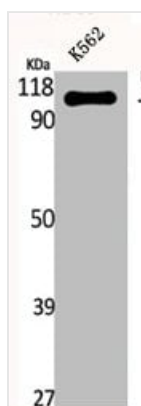
### PRODUCT SYNONYMS

EPHA5; Polyclonal Antibody; EPHA5 Antibody; BSK; EHK1; HEK7; TYRO4; Ephrin type-A receptor 5; Brain-specific kinase; EPH homology kinase 1; EHK-1; EPH-like kinase 7; EK7; hEK7; anti-EPHA5 antibody

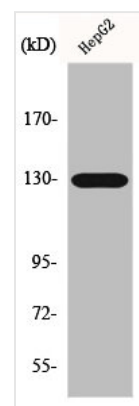
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                      |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                               |
| Reactivity                                      | Human, Mouse, Rat                                                                                    |
| Clonality                                       | Polyclonal                                                                                           |
| Isotype                                         | IgG                                                                                                  |
| Purity/Purification                             | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                 |
| Applicable Applications for anti-EPHA5 antibody | ELISA, WB (Western Blot)                                                                             |
| Immunogen                                       | Synthesized peptide derived from the Internal region of human EphA5.                                 |
| Immunogen Species                               | Human                                                                                                |
| Conjugate                                       | Non-conjugated                                                                                       |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of PC12 HELA cells using EphA5 Polyclonal Antibody


**WB (Western Blot)**

Western Blot analysis of A549 cells using EphA5 Polyclonal Antibody

### ADDITIONAL INFORMATION

|                                                   |                |
|---------------------------------------------------|----------------|
| Product Categories/Family for anti-EPHA5 antibody | Cardiovascular |
|---------------------------------------------------|----------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 221625401                                                                                                                                                                                                   |
| NCBI GeneID                      | 2044                                                                                                                                                                                                        |
| NCBI Accession #                 | NP_004430.4                                                                                                                                                                                                 |
| NCBI GenBank Nucleotide #        | NM_004439.5                                                                                                                                                                                                 |
| UniProt Accession #              | P54756; Q7Z3F2                                                                                                                                                                                              |
| Molecular Weight                 | 114,803 Da                                                                                                                                                                                                  |
| NCBI Official Full Name          | ephrin type-A receptor 5 isoform a                                                                                                                                                                          |
| NCBI Official Synonym Full Names | EPH receptor A5                                                                                                                                                                                             |
| NCBI Official Symbol             | EPHA5                                                                                                                                                                                                       |
| NCBI Official Synonym Symbols    | CEK7; EHK1; HEK7; TYRO4                                                                                                                                                                                     |
| NCBI Protein Information         | ephrin type-A receptor 5; EK7; EHK-1; EPH-like kinase 7; EPH homology kinase 1; Eph homology kinase-1; brain-specific kinase; receptor protein-tyrosine kinase HEK7; tyrosine-protein kinase receptor EHK-1 |
| UniProt Protein Name             | Ephrin type-A receptor 5                                                                                                                                                                                    |
| UniProt Gene Name                | <b>EPHA5</b>                                                                                                                                                                                                |
| UniProt Synonym Gene Names       | BSK; EHK1; HEK7; TYRO4; EHK-1; EK7; hEK7                                                                                                                                                                    |
| UniProt Entry Name               | EPHA5_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://www.aaabiotech.com/polyclonal/epha5-antibody-western-blot-elisa/236132>