

## Rabbit MERTK/TYRO3 Polyclonal Antibody | anti-MERTK/TYRO3 antibody

MERTK/TYRO3 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS        |
|-----------|--------|-------------------|---------------------|
| AAA236302 | Rabbit | Human, Mouse, Rat | ELISA, Western Blot |

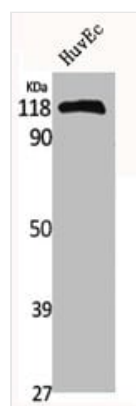
### PRODUCT SYNONYMS

MERTK/TYRO3; Polyclonal Antibody; MERTK/TYRO3 Antibody; MERTK; MER; Tyrosine-protein kinase Mer; Proto-oncogene c-Mer; Receptor Tyrosine kinase MerTK; TYRO3; BYK; DTK; RSE; SKY; Tyrosine-protein kinase receptor TYRO3; Tyrosine-protein kinase DTK; Tyrosine-protein kinase RSE; Tyrosine-protein kin; anti-MERTK/TYRO3 antibody

### PRODUCT SPECIFICATIONS

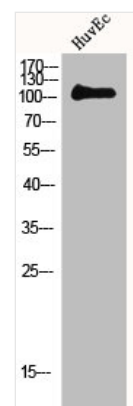
|                                                       |                                                                                                      |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| 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-MERTK/TYRO3 antibody | ELISA, WB (Western Blot)                                                                             |
| Immunogen                                             | Synthesized peptide derived from human MerTK/Tyro3 around the non-phosphorylation site of Y753/Y685. |
| 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 HuvEc cells using MerTK/Tyro3 Polyclonal Antibody



WB (Western Blot)

Western Blot analysis of HuvEc cells using MerTK/Tyro3 Polyclonal Antibody

ADDITIONAL INFORMATION

|                                                         |              |
|---------------------------------------------------------|--------------|
| Product Categories/Family for anti-MERTK/TYRO3 antibody | Neuroscience |
|---------------------------------------------------------|--------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 66932918                                                                                                                    |
| NCBI GeneID                      | 10461                                                                                                                       |
| NCBI Accession #                 | NP_006334.2                                                                                                                 |
| NCBI GenBank Nucleotide #        | NM_006343.2                                                                                                                 |
| UniProt Accession #              | Q12866; Q06418                                                                                                              |
| Molecular Weight                 | 110,249 Da                                                                                                                  |
| NCBI Official Full Name          | tyrosine-protein kinase Mer                                                                                                 |
| NCBI Official Synonym Full Names | c-mer proto-oncogene tyrosine kinase                                                                                        |
| NCBI Official Symbol             | MERTK                                                                                                                       |
| NCBI Official Synonym Symbols    | MER; RP38; c-mer                                                                                                            |
| NCBI Protein Information         | tyrosine-protein kinase Mer; STK kinase; proto-oncogene c-Mer; MER receptor tyrosine kinase; receptor tyrosine kinase MerTK |
| UniProt Protein Name             | Tyrosine-protein kinase Mer                                                                                                 |
| UniProt Gene Name                | <b>MERTK</b>                                                                                                                |
| UniProt Synonym Gene Names       | MER                                                                                                                         |
| UniProt Entry Name               | MERTK_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/merk-tyro3-antibody-western-blot-elisa/236302>