

**Anti-MERTK/TYRO3 Antibody**  
**Rabbit polyclonal antibody to MERTK/TYRO3**  
**Catalog # AP61191****Specification**

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**Anti-MERTK/TYRO3 Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">Q12866</a> , <a href="#">Q06418</a>
Other Accession	<a href="#">Q60805</a> , <a href="#">P55144</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**Anti-MERTK/TYRO3 Antibody - Additional Information****Other Names**

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 kinase SKY; Tyrosine-protein kinase byk

**Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MERTK/TYRO3. The exact sequence is proprietary.

**Dilution**

WB~~WB (1/500 - 1/1000), IH (1/50 - 1/200)  
IHC~~1:100~500

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

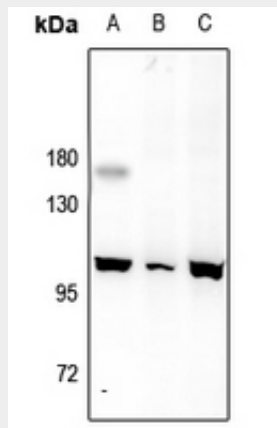
**Anti-MERTK/TYRO3 Antibody - Protein Information****Anti-MERTK/TYRO3 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

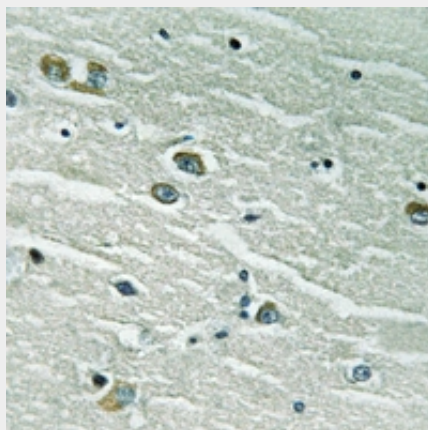
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)

- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### Anti-MERTK/TYRO3 Antibody - Images



Western blot analysis of MERTK/TYRO3 expression in A375 (A), mouse brain (B), rat brain (C) whole cell lysates.



Immunohistochemical analysis of MERTK/TYRO3 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

#### Anti-MERTK/TYRO3 Antibody - Background

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