

## Product Datasheet

### MERTK Rabbit Polyclonal Antibody (orb1291525)

<b>Catalog Number</b>	orb1291525
<b>Category</b>	Antibodies
<b>Description</b>	MERTK Rabbit Polyclonal Antibody
<b>Target</b>	MERTK
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Mouse
<b>Predicted Reactivity</b>	Rat
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Buffer/Preservatives</b>	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
<b>Purification</b>	Affinity purified by Protein A
<b>Immunogen</b>	Recombinant mouse MERTK protein (23-497/994aa)
<b>MW</b>	60 kDa
<b>Tested applications</b>	ELISA, WB
<b>Dilution range</b>	WB=1:500-2000, ELISA=1:5000-10000

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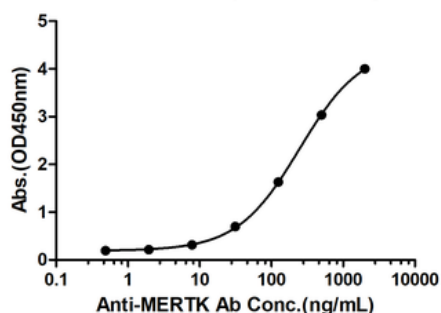
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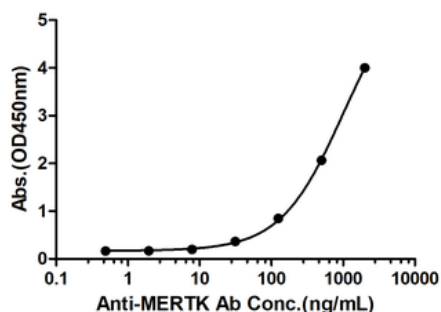
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

Rabbit Anti-Mouse MERTK Antibody Bind with Mouse MERTK protein, His Tag



Measured by its binding ability in a indirect ELISA. Immobilized Mouse MERTK protein, His Tag at 2 µg/mL (100 µl/well) can bind Rabbit Anti-Mouse MERTK Antibody, the EC50 is 246.3 ng/ml.

Rabbit Anti-Mouse MERTK Antibody Bind with Mouse MERTK protein, His Tag



Measured by its binding ability in a indirect ELISA. Immobilized Mouse MERTK protein, His Tag at 2 µg/mL (100 µl/well) can bind Rabbit Anti-Mouse MERTK Antibody, the EC50 is 992.7 ng/ml.

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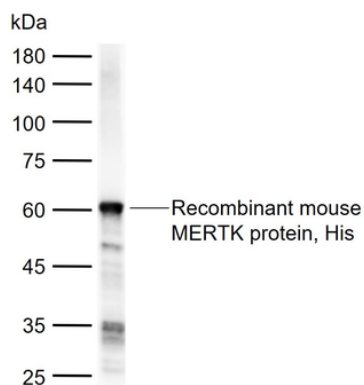
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Sample: Lane 1: Recombinant mouse MERTK protein, His,  
Primary: Anti-MERTK (orb1291525) at 1/1000 dilution,  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000  
dilution, Predicted band size: kDa, Observed band size: 60 kDa.

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