

For Research Use Only

# EPHB6-Specific Polyclonal antibody

Catalog Number: 15498-1-AP



## Basic Information

<b>Catalog Number:</b> 15498-1-AP	<b>GenBank Accession Number:</b> NM_004445	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 73 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 2051	
<b>Source:</b> Rabbit	<b>Full Name:</b> EPH receptor B6	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 111 kDa	

## Applications

**Tested Applications:**  
ELISA

**Species Specificity:**  
human, mouse, rat

## Background Information

EPHB6 Belongs to the protein kinase superfamily, Tyr protein kinase family and Ephrin receptor subfamily. EPHB6 modulates cell adhesion and migration by exerting both positive and negative effects upon stimulation with ephrin-B2. EPHB6 inhibits JNK activation, T cell receptor-induced IL-2 secretion and CD25 expression upon stimulation with ephrin-B2.

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data