

For Research Use Only

EPHB1 Polyclonal antibody

Catalog Number: 19942-1-AP



Basic Information

Catalog Number: 19942-1-AP	GenBank Accession Number: NM_004441	Purification Method: Antigen affinity purification
Size: 150ul	GeneID (NCBI): 2047	
Source: Rabbit	Full Name: EPH receptor B1	
Isotype: IgG	Calculated MW: 110 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse, rat

Background Information

EPHB1, also named as EPHT2, NET, HEK6 and ELK, belongs to the protein kinase superfamily, Tyr protein kinase family, and Ephrin receptor subfamily. It is a receptor for members of the ephrin-B family. EPHB1 binds to ephrin-B1, -B2 and -B3. EPHB1 may be involved in cell-cell interactions in the nervous system. EPHB1 catalyzes the reaction: ATP + a [protein]-L-tyrosine = ADP + a [protein]-L-tyrosine phosphate.

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:
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Selected Validation Data