For Research Use Only

EPHB6-Specific Polyclonal antibody

Catalog Number: 15498-1-AP



Purification Method:

Antigen affinity purification

Basic Information

Catalog Number:

15498-1-AP

150ul , Concentration: 73 $\mu g/ml$ by Bradford method using BSA as the

standard; Source:

Rabbit Isotype: GenBank Accession Number:

NM_004445 GeneID (NCBI):

UNIPROT ID: 015197

Full Name: EPH receptor B6 Calculated MW: 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

Selected Validation Data