

EPHA7 Rabbit Polyclonal Antibody



CAB9931

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

112kDa

Calculated MW:

31kDa/50kDa/111kDa/112kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene belongs to the ephrin receptor subfamily of the protein-tyrosine kinase family. EPH and EPH-related receptors have been implicated in mediating developmental events, particularly in the nervous system. Receptors in the EPH subfamily typically have a single kinase domain and an extracellular region containing a Cys-rich domain and 2 fibronectin type III repeats. The ephrin receptors are divided into 2 groups based on the similarity of their extracellular domain sequences and their affinities for binding ephrin-A and ephrin-B ligands. Increased expression of this gene is associated with multiple forms of carcinoma. Alternative splicing results in multiple transcript variants.

Immunogen information

Gene ID:

2045

Uniprot

Q15375

Synonyms:

EPHA7; EHK-3; EHK3; EK11; HEK11

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 28-190 of human EPHA7 (NP_004431.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images
