

EPHA1

Reactivity:Human

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:1000 IHC 1:50 - 1:100

Calculated MW:108kDa

Observed MW:Refer to Figures

Immunogen:

A synthetic peptide of human EPHA1

Storage Buffer:

Store at 4. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

EPH; EPHT; EPHT1;

Catalog #:A5261

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:2041

Isotype:IgG

Swiss Prot:P21709

Purity:Affinity purification

For research use only.

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. This gene is expressed in some human cancer cell lines and has been implicated in carcinogenesis.

To place an order, please [Click HERE](#).