EPHA1

## Reactivity:Human

## Tested applications:WB IHC IF

Recommended Dilution:WB1:500-1:2000 IHC1:50-1:200 IF1:50-1:200

## Calculated MW:108kDa

Observed MW:Refer to figures

## Immunogen:

Recombinant protein of human EPHA1

## Storage Buffer:

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

## Synonym:

EPH; EPHT; EPHT1;

## 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.

Catalog \#:A7328
Antibody Type:
Polyclonal Antibody
Species:Rabbit
Gene ID:2041
Isotype:IgG
Swiss Prot:P21709
Purity:Affinity purification

For research use only.

