

A14238

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## EPHA5 Rabbit pAb

Catalog No.: A14238

### Basic Information

**Observed MW**

115kDa

**Calculated MW**

115kDa

**Category**

Polyclonal Antibody

**Applications**

WB,IF/ICC,ELISA

**Cross-Reactivity**

Human,Mouse,Rat

### 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. Alternatively spliced transcript variants encoding different isoforms have been described.

### Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

### Immunogen Information

**Gene ID**

2044

**Swiss Prot**

P54756

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human EPHA5 (NP\_004430.4).

**Synonyms**

EK7; CEK7; EHK1; HEK7; EHK-1; TYRO4; EPHA5

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

