

EphA1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A14115	Rabbit	1 mg/ml	
Applications	WB,IHC		
Reactivity	Human,Rat,Mouse		
Dilution	WB 1:1000-2000, IHC 1:100-200		
Storage	-20°C/1 year		
Specificity	EphA1 protein(A222) detects endogenous levels of EphA1		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of EphA1		
Uniprot No	P21709		
Alternative names	EPHA1; EPH; EPHT; EPHT1; Ephrin type-A receptor 1; hEpha1; EPH tyrosine kinase; EPH tyrosine kinase 1; Erythropoietin-producing hepatoma receptor; Tyrosine-protein kinase receptor EPH		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	EPH receptor A1(EPHA1) Homo sapiens 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. [provided by RefSeq, Jul 2008],		
Other	EPHA1, Ephrin type-A receptor 1 (hEpha1) (EC 2.7.10.1) (EPH tyrosine kinase) (EPH tyrosine kinase 1) (Erythropoietin-producing hepatoma receptor) (Tyrosine-protein kinase receptor EPH)		

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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