EphA2 (phospho-Tyr772) rabbit pAb

Catalog_no：	AP1331
Applications：	WB
Reactivity：	Human
Category：	抗原抗体
Size：	100μg/50μg/20μg
Gene_name：	EPHA2 ECK
Protein_name：	EphA2 (Tyr772)
Humangene_id：	1969
Humanswissprot_no：	P29317
Mousegene_id：	13836
Mouseswissprot_no：	Q03145
Immunogen：	Synthesized phosho peptide around human EphA2 (Tyr772)
Specificity：	This antibody detects endogenous levels of Human EphA2 (phospho-Tyr772)
Formulation：	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source：	Rabbit
Dilution：	WB 1:1000-2000
Purification：	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration：	1 mg/ml
Storage_stability：	-20°C/1 year
Other_name：	Ephrin type-A receptor 2 (EC 2.7.10.1) (Epithelial cell kinase) (Tyrosine-protein kinase receptor ECK)
Molecular Weight：	105KD
Background：	EPH receptor A2(EPHA2) 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 encodes a protein that binds ephrin-A ligands. Mutations in this gene are the cause of certain genetically-related cataract disorders.[provided by RefSeq, May 2010],