

PTPRH rabbit pAb

Catalog_no :	AN3859
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	PTPRH SAP1
Protein_name :	PTPRH
Humangene_id :	5794
Humanswissprot_no :	Q9HD43
Immunogen :	Synthesized peptide derived from human PTPRH
Specificity :	This antibody detects endogenous levels of PTPRH at Human
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
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
Background :	The protein encoded by this gene is a member of the protein tyrosine phosphatase (PTP) family. PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. This PTP possesses an extracellular region, a single transmembrane region, and a single intracytoplasmic catalytic domain, and thus represents a receptor-type PTP. The extracellular region contains eight fibronectin type III-like repeats and multiple N-glycosylation sites. The gene was shown to be expressed primarily in brain and liver, and at a lower level in heart and stomach. It was also found to be expressed in several cancer cell lines, but not in the corresponding normal tissues. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2009],