

## GEF-H1 (phospho-Ser886) rabbit pAb

Catalog_no :	AP1346
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	ARHGEF2 KIAA0651 LFP40
Protein_name :	GEF-H1 (Ser886)
Humangene_id :	<a href="#">9181</a>
Humanswissprot_no :	<a href="#">Q92974</a>
Mousegene_id :	<a href="#">16800</a>
Mouseswissprot_no :	<a href="#">Q60875</a>
Ratgene_id :	<a href="#">310635</a>
Ratswissprot_no :	<a href="#">Q5FVC2</a>
Immunogen :	Synthesized phosho peptide around human GEF-H1 (Ser886)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat GEF-H1 (phospho-Ser886)
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 :	Rho guanine nucleotide exchange factor 2 (Guanine nucleotide exchange factor H1) (GEF-H1) (Microtubule-regulated Rho-GEF) (Proliferating cell nucleolar antigen p40)



Molecular Weight : 111KD

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**Background :** Rho/Rac guanine nucleotide exchange factor 2 (ARHGEF2) Homo sapiens Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form complex with G proteins and stimulate rho-dependent signals. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jun 2009],

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