

PP6R2 rabbit pAb

Catalog_no :	AN3315
Applications :	WB
Reactivity :	Human, Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	PPP6R2 KIAA0685 PP6R2 SAPS2
Protein_name :	PP6R2
Humangene_id :	9701
Humanswissprot_no :	O75170
Mousegene_id :	0
Mouseswissprot_no :	Q8R3Q2
Immunogen :	Synthesized peptide derived from human PP6R2
Specificity :	This antibody detects endogenous levels of PP6R2 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.273% 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
Other_name :	Serine/threonine-protein phosphatase 6 regulatory subunit 2 (SAPS domain family member 2)
Molecular Weight :	105KD
Background :	Protein phosphatase regulatory subunits, such as SAPS2, modulate the activity of protein phosphatase catalytic subunits by restricting substrate specificity, recruiting



substrates, and determining the intracellular localization of the holoenzyme. SAPS2 is a regulatory subunit for the protein phosphatase-6 catalytic subunit (PPP6C; MIM 612725) (Stefansson and Brautigan, 2006 [PubMed 16769727]).[supplied by OMIM, Nov 2010],