

TPC1 rabbit pAb

Catalog_no :	AT7280
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	TPCN1 KIAA1169 TPC1
Protein_name :	TPC1
Humangene_id :	53373
Humanswissprot_no :	Q9ULQ1
Mousegene_id :	252972
Mouseswissprot_no :	Q9EQJ0
Ratgene_id :	246215
Ratswissprot_no :	Q9WTN5
Immunogen :	Synthesized peptide derived from human TPC1
Specificity :	This antibody detects endogenous levels of TPC1 at Human/Mouse/Rat
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 :	Voltage-gated Ca(2+) and Na+ channels have 4 homologous domains, each containing 6 transmembrane segments, S1 to S6. TPCN1 is similar to these channels, but it has only 2 domains containing S1 to S6 (Ishibashi et al., 2000 [PubMed 10753632]).[supplied by



OMIM, Mar 2008],
