

EXOC4 rabbit pAb

Catalog_no :	AT7413
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	EXOC4 KIAA1699 SEC8 SEC8L1
Protein_name :	EXOC4
Humangene_id :	60412
Humanswissprot_no :	Q96A65
Mousegene_id :	20336
Mouseswissprot_no :	Q35382
Ratgene_id :	116654
Ratswissprot_no :	Q62824
Immunogen :	Synthesized peptide derived from human EXOC4
Specificity :	This antibody detects endogenous levels of EXOC4 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 :	The protein encoded by this gene is a component of the exocyst complex, a multiple protein complex essential for targeting exocytic vesicles to specific docking sites on the plasma membrane. Though best characterized in yeast, the component proteins and

functions of exocyst complex have been demonstrated to be highly conserved in higher eukaryotes. At least eight components of the exocyst complex, including this protein, are found to interact with the actin cytoskeletal remodeling and vesicle transport machinery. The complex is also essential for the biogenesis of epithelial cell surface polarity. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008],
