

DLGP4 rabbit pAb

Catalog_no :	AN4004
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	DLGAP4 DAP4 KIAA0964 SAPAP4
Protein_name :	DLGP4
Humangene_id :	22839
Humanswissprot_no :	Q9Y2H0
Mousegene_id :	228836
Mouseswissprot_no :	B1AZP2
Ratgene_id :	286930
Ratswissprot_no :	P97839
Immunogen :	Synthesized peptide derived from human DLGP4
Specificity :	This antibody detects endogenous levels of DLGP4 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 product of this gene is a membrane-associated guanylate kinase found at the postsynaptic density in neuronal cells. It is a signaling molecule that can interact with potassium channels and receptors, as well as other signaling molecules. The protein

encoded by this gene can interact with PSD-95 through its guanylate kinase domain and may be involved in clustering PSD-95 in the postsynaptic density region. The encoded protein is one of at least four similar proteins that have been found. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],
