

DISC1 rabbit pAb

Catalog_no :	AN3546
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	DISC1 KIAA0457
Protein_name :	DISC1
Humangene_id :	27185
Humanswissprot_no :	Q9NRI5
Mousegene_id :	244667
Mouseswissprot_no :	Q811T9
Ratgene_id :	307940
Ratswissprot_no :	Q810H6
Immunogen :	Synthesized peptide derived from human DISC1
Specificity :	This antibody detects endogenous levels of DISC1 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 :	This gene encodes a protein with multiple coiled coil motifs which is located in the nucleus, cytoplasm and mitochondria. The protein is involved in neurite outgrowth and cortical development through its interaction with other proteins. This gene is disrupted



in a t(1;11)(q42.1;q14.3) translocation which segregates with schizophrenia and related psychiatric disorders in a large Scottish family. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008],