

NCS1 rabbit pAb

Catalog_no :	AT6975
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	NCS1 FLUP FREQ
Protein_name :	NCS1
Humangene_id :	23413
Humanswissprot_no :	P62166
Mousegene_id :	14299
Mouseswissprot_no :	Q8BNY6
Ratgene_id :	65153
Ratswissprot_no :	P62168
Immunogen :	Synthesized peptide derived from human NCS1
Specificity :	This antibody detects endogenous levels of NCS1 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 is a member of the neuronal calcium sensor gene family, which encode calcium-binding proteins expressed predominantly in neurons. The protein encoded by this gene regulates G protein-coupled receptor phosphorylation in a calcium-dependent



manner and can substitute for calmodulin. The protein is associated with secretory granules and modulates synaptic transmission and synaptic plasticity. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],
