

## U119A rabbit pAb

Catalog_no :	<u>AN3923</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>UNC119 RG4</u>
Protein_name :	<u>U119A</u>
Humangene_id	<u><a href="#">9094</a></u>
:	<u></u>
Humanswissprot	<u><a href="#">Q13432</a></u>
_no :	<u></u>
Mousegene_id :	<u><a href="#">22248</a></u>
Mouseswissprot	<u><a href="#">Q9Z2R6</a></u>
_no :	<u></u>
Ratgene_id :	<u><a href="#">29402</a></u>
Ratswissprot_no	<u><a href="#">Q62885</a></u>
:	<u></u>
Immunogen :	<u>Synthesized peptide derived from human U119A</u>
Specificity :	<u>This antibody detects endogenous levels of U119A at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>WB 1 : 500-2000</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability	<u>-20°C/1 year</u>
:	<u></u>
Background :	<u>This gene is specifically expressed in the photoreceptors in the retina. The encoded product shares strong homology with the C. elegans unc119 protein and it can functionally complement the C. elegans unc119 mutation. It has been localized to the</u>



photoreceptor synapses in the outer plexiform layer of the retina, and suggested to play a role in the mechanism of photoreceptor neurotransmitter release through the synaptic vesicle cycle. Two transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Jul 2008],

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