



## TMOD2 rabbit pAb

Catalog_no :	<u>AN3055</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>TMOD2 NTMOD</u>
Protein_name :	<u>TMOD2</u>
Humangene_id :	<u><a href="#">29767</a></u>
Humanswissprot_no :	<u><a href="#">Q9NZR1</a></u>
Mousegene_id :	<u><a href="#">50876</a></u>
Mouseswissprot_no :	<u><a href="#">Q9JKK7</a></u>
Ratgene_id :	<u><a href="#">58814</a></u>
Ratswissprot_no :	<u><a href="#">P70566</a></u>
Immunogen :	<u>Synthesized peptide derived from human TMOD2</u>
Specificity :	<u>This antibody detects endogenous levels of TMOD2 at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.13% 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>
Other_name :	<u>Tropomodulin-2 (Neuronal tropomodulin) (N-Tmod)</u>
Molecular	<u>38KD</u>



Weight :

Background :

This gene encodes a neuronal-specific member of the tropomodulin family of actin-regulatory proteins. The encoded protein caps the pointed end of actin filaments preventing both elongation and depolymerization. The capping activity of this protein is dependent on its association with tropomyosin. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Dec 2008],