



TMOD2 rabbit pAb

Cat No.:ES12633

For research use only

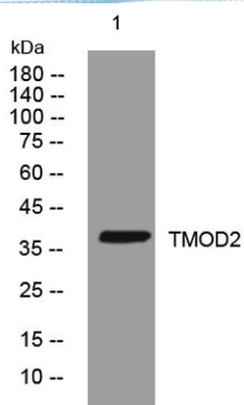
Overview

| | |
|---------------------------------|--|
| Product Name | TMOD2 rabbit pAb |
| Host species | Rabbit |
| Applications | WB |
| Species Cross-Reactivity | Human; Mouse;Rat |
| Recommended dilutions | WB 1:500-2000 |
| Immunogen | Synthesized peptide derived from human TMOD2 AA range: 138-188 |
| Specificity | This antibody detects endogenous levels of TMOD2 at Human/Mouse/Rat |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | Store at -20°C. Avoid repeated freeze-thaw cycles. |
| Protein Name | TMOD2 |
| Gene Name | TMOD2 NTMOD |
| Cellular localization | Cytoplasm, cytoskeleton . |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | 38kD |
| Human Gene ID | 29767 |
| Human Swiss-Prot Number | Q9NZR1 |
| Alternative Names | Tropomodulin-2 (Neuronal tropomodulin) (N-Tmod) |
| 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], |





ELK Biotechnology



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei, P.R.C