

TMOD3 Polyclonal Antibody

Catalog No. E-AB-63103

Note: Centrifuge before opening to ensure complete recovery of vial contents.

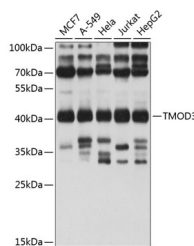
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human TMOD3
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Applications Recommended Dilution

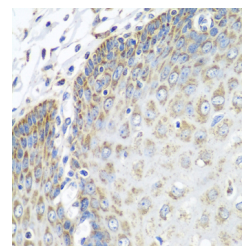
WB	1:500-1:2000
IHC	1:100-1:200

Data

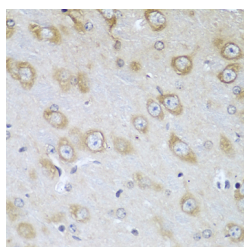


Western blot analysis of extracts of various cell lines using TMOD3 Polyclonal Antibody at 1:1000 dilution.

Observed Mw:40kDa
Calculated Mw:39kDa



Immunohistochemistry of paraffin-embedded human esophagus using TMOD3 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded mouse brain using TMOD3 Polyclonal antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

For Research Use Only

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Blocks the elongation and depolymerization of the actin filaments at the pointed end. The Tmod/TM complex contributes to the formation of the short actin protofilament, which in turn defines the geometry of the membrane skeleton (By similarity).