

For Research Use Only

TMOD3 Recombinant antibody

Catalog Number: 85756-5-RR



Basic Information

Catalog Number:

85756-5-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3215

GenBank Accession Number:

BC020542

GeneID (NCBI):

29766

UNIPROT ID:

Q9NYL9

Full Name:

tropomodulin 3 (ubiquitous)

Calculated MW:

352 aa, 40 kDa

Observed MW:

40 kDa

Purification Method:

Protein A purification

CloneNo.:

250041D6

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, Jurkat cells, Caco-2 cells

Background Information

Tropomodulin 3 (TMOD3) belongs to the tropomodulin family, which controls cytoskeletal dynamics by regulating the end-capping of actin filaments. TMOD3 bridges the gap between structural integrity and signaling cascades. TMOD3 regulates cytoskeletal architecture and is implicated in cell adhesion, migration, and mechanotransduction.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

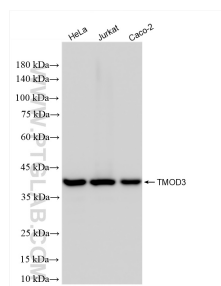
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85756-5-RR (TMOD3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.