For Research Use Only

TMOD3 Recombinant antibody, PBS Only

Catalog Number:85756-5-PBS



Purification Method:

Protein A purification

CloneNo.:

250041D6

Basic Information

Catalog Number: GenBank Accession Number: 85756-5-PBS BC 020542
Concentration: GeneID (NCBI):

 1 mg/ml
 29766

 Source:
 UNIPROT ID:

 Rabbit
 Q9NYL9

 Isotype:
 Full Name:

IgG tropomodulin 3 (ubiquitous)

Immunogen Catalog Number:Calculated MW:AG3215352 aa, 40 kDaObserved MW:

Observed 40 kDa

Applications

Tested Applications: WB, Indirect ELISA Species Specificity:

human

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.

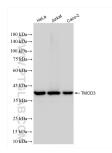
Storage

Storage: Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer:

PBS only, pH7.3

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. This data was developed using the same antibody clone with 85756-5-PBS in a different storage buffer formulation.