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TM2D3 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP5366a

Specification

TM2D3 Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	Q9BRN9
Other Accession	NP_510883.2
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**27118**
Antigen Region	**22-50**

TM2D3 Antibody (N-term) - Additional Information

Gene ID 80213

Other Names
TM2 domain-containing protein 3, Beta-amyloid-binding protein-like protein 2, BBP-like protein 2, TM2D3, BLP2

Target/Specificity
This TM2D3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 22-50 amino acids from the N-terminal region of human TM2D3.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
TM2D3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TM2D3 Antibody (N-term) - Protein Information

Name TM2D3

Synonyms BLP2

Cellular Location
Membrane; Multi-pass membrane protein

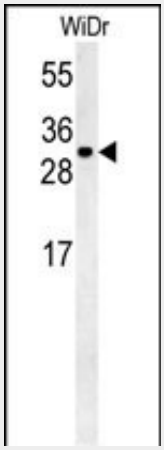
Tissue Location
Widely expressed..

TM2D3 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TM2D3 Antibody (N-term) - Images



TM2D3 Antibody (N-term)(Cat. #AP5366a) western blot analysis in WiDr cell line lysates (35ug/lane).This demonstrates the TM2D3 antibody detected the TM2D3 protein (arrow).

TM2D3 Antibody (N-term) - Background

The protein encoded by this gene contains a structural module related to that of the seven transmembrane domain G protein-coupled receptor superfamily. This protein has sequence and structural similarities to the beta-amyloid binding protein (BBP), but, unlike BBP, it does not regulate a response to beta-amyloid peptide. This protein may have regulatory roles in cell death or proliferation signal cascades. Several alternatively spliced transcript variants of this gene are described but the full length nature of some variants has not been determined. Multiple polyadenylation sites have been found in this gene. [provided by RefSeq].

TM2D3 Antibody (N-term) - References

Mahr, S., et al. Am. J. Hum. Genet. 78(5):793-803(2006)
Kajkowski, E.M., et al. J. Biol. Chem. 276(22):18748-18756(2001)