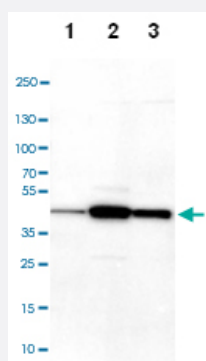


TMOD3 polyclonal antibody

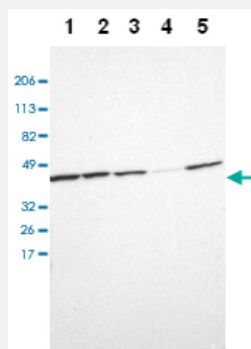
Catalog # PAB28494 Size 100 uL

Applications



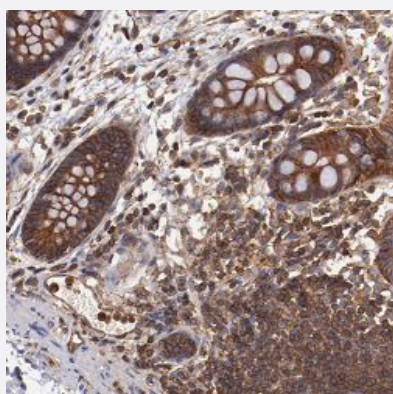
Western Blot (Cell lysate)

Western blot analysis of Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells), Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells), Lane 3: PC12 cell lysate (Pheochromocytoma of rat adrenal medulla) with TMOD3 polyclonal antibody at 1:100-1:500 dilution.



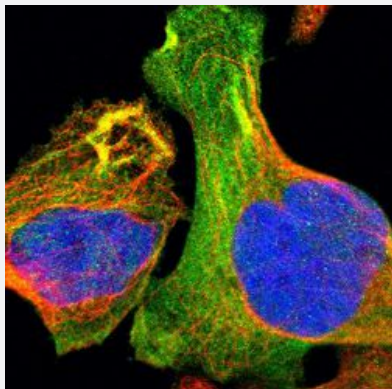
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: A-431, Lane 4: Liver, Lane 5: Tonsil with TMOD3 polyclonal antibody at 1:100-1:250 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human colon with TMOD3 polyclonal antibody (Cat # PAB28494) shows strong cytoplasmic positivity in glandular cells at 1:50-1:200 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with TMOD3 polyclonal antibody (Cat # PAB28494) at 1-4 ug/ml shows positivity in cytoplasm & cytoskeleton (actin filaments).

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant TMOD3.
Immunogen	Recombinant protein corresponding to amino acids of human TMOD3
Sequence	LEKEALEHKDREDYVPYTGEKKGKIFIPKQKPVQTFTEEKVSLDPELEEALTSASDTELCDLAAILG MHNLTNTKFCNIMGSSNGVDQEHFSNVVKGEKILPVFDEPPNPTNVEESLKRTKENDAHLVEVN LNNIKNIPIPTLKD
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry(1:50-1:200) Western Blot(1:100-1:250) Immunofluorescence(1-4 ug/ml) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells), Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells), Lane 3: PC12 cell lysate (Pheochromocytoma of rat adrenal medulla) with TMOD3 polyclonal antibody at 1:100-1:500 dilution.

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Gene Info — TMOD3

Entrez GeneID	29766
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Protein Accession#	Q9NYL9
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Gene Name	TMOD3
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Gene Alias	UTMOD
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Gene Description	tropomodulin 3 (ubiquitous)
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Omim ID	605112
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Gene Ontology	Hyperlink
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Other Designations	-
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