

Rabbit ODZ3 Polyclonal Antibody | anti-ODZ3 antibody

Anti-ODZ3 Antibody (N-Terminus) IHC-plus

CATALOG # AAA52624	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS ELISA, Western Blot, Immunofluorescence, Immunohistochemistry
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PRODUCT SYNONYMS

ODZ3; Polyclonal Antibody; Anti-ODZ3 Antibody (N-Terminus) IHC-plus; Rabbit Polyclonal to Human ODZ3; Human ODZ3; Ten-m3; TNM3; anti-ODZ3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Specificity	TENM3 antibody is human, mouse and rat reactive. TENM3 antibody is predicted to not cross-react with other members of the TENM family.
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	2699
Applicable Applications for anti-ODZ3 antibody	ELISA, WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	ODZ3 antibody was raised against tENM3 antibody was raised against a 17 amino acid peptide near the amino terminus of human TENM3.
Immunogen Description	TENM3 antibody was raised against a 17 amino acid peptide near the amino terminus of human TENM3.
Immunogen Type	Synthetic peptide
Antigen Modification	N-Terminus
Target Species	Human
Preparation and Storage	Long term: -20 degree C Short term: 4 degree C Avoid repeat freeze-thaw cycles

IMAGES


IF (Immunofluorescence)

Immunofluorescence of TENM3 in mouse brain tissue with TENM3 antibody at 20 ug/mL.


IHC (Immunohistochemistry)

Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-ODZ3 antibody	TENM3 Antibody, Ten-m3 Antibody, ODZ3 Antibody, TNM3 Antibody Description: Involved in neural development, regulating the establishment of proper connectivity within the nervous system. Promotes axon guidance and homophilic cell adhesion. Plays a role in the development of the visual pathway; regulates the formation in ipsilateral retinal mapping to both the dorsal lateral geniculate nucleus (dLGN) and the superior colliculus (SC).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	122937400
NCBI GeneID	55714
NCBI Accession #	NP_001073946.1
NCBI GenBank Nucleotide #	NM_001080477.3
UniProt Accession #	Q9P273; Q5XUL9; Q96SY2; Q9NV77; Q9NVW1; Q9NZJ2
Molecular Weight	300,950 Da
NCBI Official Full Name	teneurin-3
NCBI Official Synonym Full Names	teneurin transmembrane protein 3
NCBI Official Symbol	TENM3
NCBI Official Synonym Symbols	ODZ3; TNM3; ten-3; Ten-m3; MCOPCB9
NCBI Protein Information	teneurin-3
UniProt Protein Name	Teneurin-3
UniProt Gene Name	TENM3
UniProt Synonym Gene Names	KIAA1455; ODZ3; TNM3; Ten-3; Ten-m3
UniProt Entry Name	TEN3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/odz3-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/52624>