

Rabbit TNS4 Polyclonal Antibody | anti-TNS4 antibody

TNS4 antibody - N-terminal region

CATALOG # AAA201024	HOST Rabbit	REACTIVITY Cow, Horse, Human, Mouse, Pig, Rabbit	APPLICATIONS Western Blot
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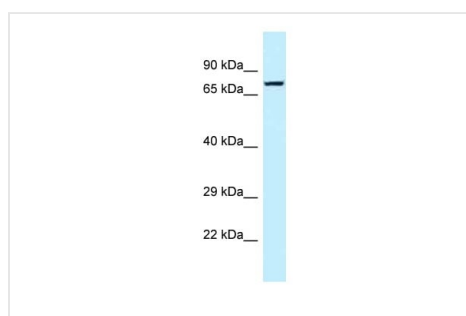
PRODUCT SYNONYMS

TNS4; Polyclonal Antibody; TNS4 antibody - N-terminal region; anti-TNS4 antibody

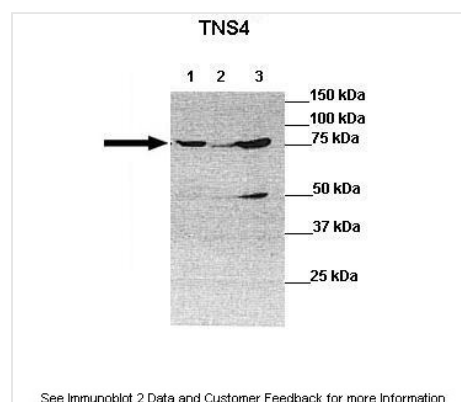
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Horse, Human, Mouse, Pig, Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: GT GGSQAELAQS TMSMRKKEES EALDIKYIEV TSARSRCHDG PQHCSSPS
Sequence Length	715
Applicable Applications for anti-TNS4 antibody	WB (Western Blot)
Homology	Cow: 91%; Horse: 79%; Human: 100%; Mouse: 91%; Pig: 86%; Rabbit: 86%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-TNS4 Antibody Titration: 1.0 ug/ml Positive Control: MCF7 Whole Cell


WB (Western Blot)

Lanes: Lane 1: 30ug human 293T lysate; Lane 2: 30ug human BEL7402 cell lysate; Lane 3: 30ug human SMMC772 lysate; Primary Antibody Dilution: 1:1000; Secondary Antibody: Anti-rabbit-HRP; Anti-rabbit-HRP Secondary Antibody Dilution: 1:10,000; Gene Name: TNS4; Submitted by: Dr Frankie Ko Chi Fat, Lo-Kong Chan, Irene O.L. Ng, Judy Wai Ping Yam; Department of Pathology, The University of Hong Kong

ADDITIONAL INFORMATION

Related Product Information for anti-TNS4 antibody	This is a rabbit polyclonal antibody against TNS4. It was validated on Western Blot Target Description: TNS4 may be involved in cell migration, cartilage development and in linking signal transduction pathways to the cytoskeleton. It may promote apoptosis, via its cleavage by caspase-3.
Product Categories/Family for anti-TNS4 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	157738639
NCBI GeneID	84951
NCBI Accession #	NP_116254
NCBI GenBank Nucleotide #	NM_032865
UniProt Accession #	Q8IZW8
Molecular Weight	77kDa
NCBI Official Full Name	tensin-4
NCBI Official Synonym Full Names	tensin 4
NCBI Official Symbol	TNS4
NCBI Official Synonym Symbols	CTEN; PP14434
NCBI Protein Information	tensin-4
UniProt Protein Name	Tensin-4
UniProt Gene Name	TNS4
UniProt Synonym Gene Names	CTEN
UniProt Entry Name	TENS4_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/tns4-antibody-western-blot-elisa/201024>