

Rabbit anti-Human, Mouse Tensin-2 Polyclonal Antibody | anti-TNS2 antibody

Tensin-2 (Phospho-Tyr483) Antibody

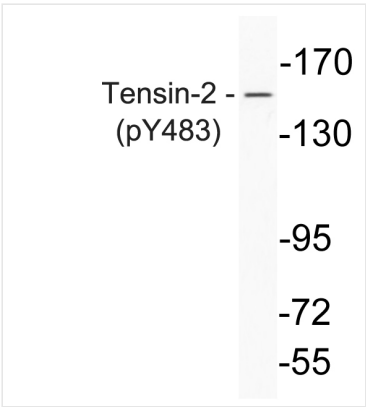
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318275	Rabbit	Human, Mouse	ELISA, Western Blot

PRODUCT SYNONYMS

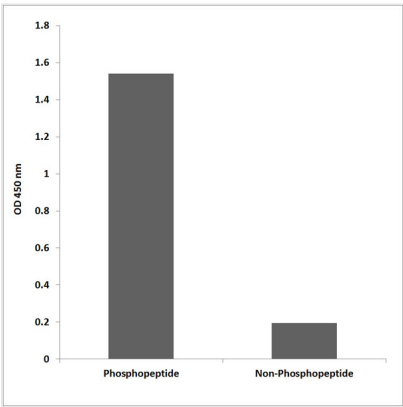
Tensin-2; Polyclonal Antibody; Tensin-2 (Phospho-Tyr483) Antibody; anti-TNS2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Tensin-2 (Phospho-Tyr483) antibody detects endogenous levels of Tensin-2 only when phosphorylated at Tyr483.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,407
Applicable Applications for anti-TNS2 antibody	ELISA, WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y483; M:Y483
Immunogen	The antiserum was produced against synthesized phospho-peptide derived from human Tensin-2 around the phosphorylation site of Tyr483.
Preparation and Storage	Stable at -20 degree C for at least 1 year.



WB (Western Blot)
Western blot analysis of lysate from K562 cells, using phospho-Thresin-2 (Phospho-Tyr483) antibody.



ELISA
Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using Tensin-2 (Phospho-Tyr483) Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	38787941
NCBI GeneID	23371
NCBI Accession #	NP_056134.2
NCBI GenBank Nucleotide #	NM_015319.2
UniProt Accession #	Q63HR2; Q2NL80; Q76MW6; Q7Z5T9; Q8NFF9; Q8NFG0; Q96P25; Q9NT29; A2VDF2; A2VDF3; A2VDI8; A5PKY4
Molecular Weight	152 kDa
NCBI Official Full Name	tensin-2 isoform 1
NCBI Official Synonym Full Names	tensin 2
NCBI Official Symbol	TNS2
NCBI Official Synonym Symbols	C1TEN; TENC1; C1-TEN
NCBI Protein Information	tensin-2
UniProt Protein Name	Tensin-2
UniProt Gene Name	TNS2
UniProt Synonym Gene Names	KIAA1075; TENC1; C1-TEN

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/tensin-2-antibody-western-blot-elisa/318275>