

Rabbit anti-Human, Mouse Tensin-1 Polyclonal Antibody | anti-TNS1 antibody

Tensin-1 (Phospho-Tyr1326) Antibody

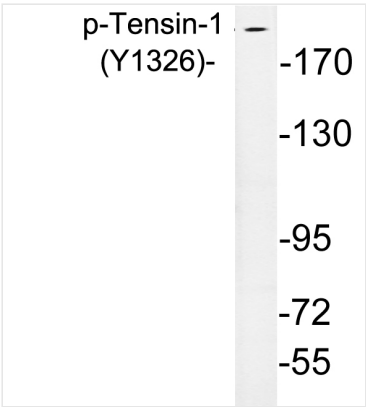
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318274	Rabbit	Human, Mouse	ELISA, Western Blot

PRODUCT SYNONYMS

Tensin-1; Polyclonal Antibody; Tensin-1 (Phospho-Tyr1326) Antibody; anti-TNS1 antibody

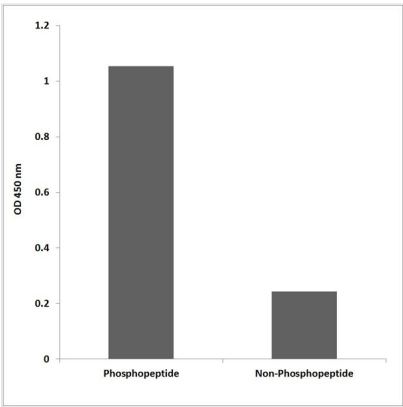
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Tensin-1 (Phospho-Tyr1326) antibody detects endogenous levels of Tensin-1 only when phosphorylated at Tyr1326.
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	416
Applicable Applications for anti-TNS1 antibody	ELISA, WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y1326; M:Y216
Immunogen	The antiserum was produced against synthesized phospho-peptide derived from human Tensin-1 around the phosphorylation site of Tyr1326.
Preparation and Storage	Stable at -20 degree C for at least 1 year.



WB (Western Blot)

Western blot analysis of lysates from A10 cells, using phospho-Tensin-1 (Phospho-Tyr1326) antibody.



ELISA

Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using Tensin-1 (Phospho-Tyr1326) Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	808688339
NCBI GeneID	7145
NCBI Accession #	NP_001294951.1
NCBI GenBank Nucleotide #	NM_001308022.1
UniProt Accession #	Q9HBL0; Q4ZG71; Q6IPI5
Molecular Weight	185 kDa
NCBI Official Full Name	tensin-1 isoform 2
NCBI Official Synonym Full Names	tensin 1
NCBI Official Symbol	TNS1
NCBI Official Synonym Symbols	TNS; MXRA6; MST091; MST122; MST127; MSTP091; MSTP122; MSTP127; PPP1R155
NCBI Protein Information	tensin-1
UniProt Protein Name	Tensin-1
UniProt Gene Name	TNS1
UniProt Synonym Gene Names	TNS

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.