

# Tensin-2 (phospho-Tyr483) Polyclonal Antibody

Catalog No: #13486

Package Size: #13486-1 50ul #13486-2 100ul

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## Description

Product Name	Tensin-2 (phospho-Tyr483) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,ELISA
Species Reactivity	Human;Mouse
Specificity	Phospho-Tensin-2 (Y483) Polyclonal Antibody detects endogenous levels of Tensin-2 protein only when phosphorylated at Y483.
Immunogen Description	Synthesized phospho-peptide around the phosphorylation site of human Tensin-2 (phospho Tyr483)
Conjugates	Unconjugated
Other Names	TENC1; KIAA1075; TNS2; Tensin-like C1 domain-containing phosphatase; C1 domain-containing phosphatase and tensin homolog; C1-TEN; Tensin-2
Accession No.	Swiss Prot:Q63HR2GeneID:23371
SDS-PAGE MW	152
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## Application Details

Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

## Background

tensin 2(TNS2) Homo sapiens The protein encoded by this gene belongs to the tensin family. Tensin is a focal adhesion molecule that binds to actin filaments and participates in signaling pathways. This protein plays a role in regulating cell migration. Alternative splicing occurs at this locus and three transcript variants encoding three distinct isoforms have been identified. [provided by RefSeq, Jul 2008],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.