



TEN2 rabbit pAb

Catalog No	YP-Ab-09490
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ODZ2 KIAA1127 TNM2
Immunogen	Synthesized peptide derived from human TEN2 AA range: 2379-2429
Specificity	This antibody detects endogenous levels of human TEN2
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	C1 domain containing phosphatase and tensin homolog;C1 domain-containing phosphatase and tensin homolog;C1 TEN;C1-TEN;C1TEN;DKFZp686D13244; FLJ1632;KIAA175;TENC 1;TENC1;TENC1_HUMAN;Tensin 2;Tensin like C1 domain containing phosphatase;Tensin-2;Tensin-like C1 domain-containing phosphatase;TNS2;TEN2;ODZ2 KIAA1127 TNM2;Teneurin-2 (Ten-2) (Protein Odd Oz/ten-m homolog 2) (Tenascin-M2) (Ten-m2)
Observed Band	
Calculated Molecular Weight	152 kD; 153kD
Cell Pathway	Cell membrane ; Single-pass membrane protein . Endoplasmic reticulum . Golgi apparatus . Cell junction, synapse . Cell projection, dendritic spine . Cell projection, filopodium . Cell projection, growth cone . Cell junction, synapse, postsynaptic cell membrane ; Single-pass membrane protein . Cell junction, synapse, synaptosome . Colocalizes with ADGRL1 across intercellular junctions. ; [Isoform 2]: Cell membrane. Colocalizes with ADGRL1 across intercellular junctions.; [Ten-2 intracellular domain]: Nucleus, PML body .
Tissue Specificity	Highly expressed in heart, followed by brain, liver, kidney and fetal brain and weakly expressed in lung and testis. No expression was detected in skeletal muscle, pancreas, spleen, ovary and fetal liver.

**Function****Background****matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images