

Anti-Phospho-TNS2-Tyr483 antibody (STJ90428) STJ90428

GENERAL INFORMATION

Applications WB, ELISA

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Phospho-Tensin-2-Tyr483 is suitable for use in Western Blot and ELISA research applications. Host/Source Rabbit Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:500-1:2000 FLISA 1.10000 Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 23371 Gene Symbol TNS2 Uniprot ID TNS2_HUMAN Immunogen Synthesized phospho-peptide around the phosphorylation site of human Tensin-2 (phospho Tyr483) Immunogen Region Specificity Phospho-TNS2-Tyr483 polyclonal antibody (Tensin-2) binds to endogenous Tensin-2 only when phosphorylated at Tyr483. Immunogen Sequence

A549 3T3 SH-SYSY K562 HELA 100- 70- 55- 40-	Tensin-2170 (pY483) -130	373 100- 70- 55- 40-
35 25	-95	35 25-
15	-72 -55	15
Western blot analysis of A549 NIH-3T3 SH-SY5Y K562 HELA cells using Phospho-Tensin-2 (Y483) Polyclonal Antibody diluted at 1: 2000	Western blot analysis of lysate from K562 cells, using phospho-Thrensin-2 (Phospho-Tyr483) antibody.	Western blot analysis of 3T3 cells using Phospho- Tensin-2 (Y483) Polyclonal Antibody diluted at 1: 2000

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