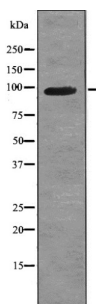


VR1 (pS503) Antibody

Catalogue No.: abx219146



Western blot analysis VR1 (pS503) using NIH-3T3 whole cell lysates.

VR1 (pS503) Antibody is a Rabbit Polyclonal against VR1 (pS503).

Target: VR1 (pS503)

Clonality: Polyclonal

Target Modification: Ser503

Modification: Phosphorylation

Reactivity: Mouse, Rat

Tested Applications: WB

Host: Rabbit

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A synthesized peptide derived from human VR1 (Phospho-Ser503).

Form: Liquid

Purification: Purified by affinity chromatography using epitope-specific phosphopeptide. Non-phospho-specific antibodies were removed by chromatography using non-phosphopeptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q8NER1 ([UniProt](#), [ExPASy](#))

Gene Symbol: TRPV1

Datasheet

Version: 3.0.0

Revision date: 06 Sep 2025



GeneID:	7442
OMIM:	602076
HGNC:	12716
KEGG:	hsa:7442
Ensembl:	ENSG00000196689
String:	9606.ENSP00000461007
Molecular Weight:	95 kDa
Buffer:	PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	Detects endogenous levels of VR1 only when phosphorylated at Ser503.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only