## VR1 (Phospho-Ser502) Antibody

Catalog No: #12789

Package Size: #12789-1 50ul #12789-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Species Reactivity  VR1 (Phospho-Ser502) Antibody detects endogenous levels of VR1 only when phosphorylated at Ser502.  Immunogen Type  Peptide  Immunogen Description  A synthesized peptide derived from human VR1 (Phospho-Ser502)  Target Name  VR1  Modification  Phospho  TRPV1, Capsaicin receptor, OTRPC1, Vanilloid receptor subtype 1, Osm-9-like TRP channel 1, Vanilloid receptor 1, VR1  Accession No.  Swiss-Prot#: Q8NER1NCBI Gene ID: 7442	Description	
Clonality Polyclonal Purification Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.  Applications WB  Species Reactivity Human,Rat,Mouse  Specificity VR1 (Phospho-Ser502) Antibody detects endogenous levels of VR1 only when phosphorylated at Ser502. Immunogen Type Peptide  Immunogen Type Peptide  Immunogen Description A synthesized peptide derived from human VR1 (Phospho-Ser502)  Target Name VR1  Modification Phospho  Other Names TRPV1, Capsaicin receptor, OTRPC1, Vanilloid receptor subtype 1, Osm-9-like TRP channel 1, Vanilloid receptor 1, VR1  Accession No. Swiss-Prot#: Q8NER1NCBI Gene ID: 7442  Uniprot Q8NER1  GeneID 7442;  Target Species human  Calculated MW 95kd  Concentration 1.0mg/ml  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	Product Name	VR1 (Phospho-Ser502) Antibody
Purification Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.  Applications WB  Species Reactivity Human,Rat,Mouse  Specificity VR1 (Phospho-Ser502) Antibody detects endogenous levels of VR1 only when phosphorylated at Ser502. Immunogen Type Peptide  Immunogen Description A synthesized peptide derived from human VR1 (Phospho-Ser502)  Target Name VR1  Modification Phospho  Other Names TRPV1, Capsaicin receptor, OTRPC1, Vanilloid receptor subtype 1, Osm-9-like TRP channel 1, Vanilloid receptor 1, VR1  Accession No. Swiss-Prot#: Q8NER1NCBI Gene ID: 7442  Uniprot Q8NER1  GeneID 7442:  Target Species human  Calculated MW 95kd  Concentration Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	Host Species	Rabbit
Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.  Applications  WB  Species Reactivity  Human,Rat,Mouse  Specificity  VR1 (Phospho-Ser502) Antibody detects endogenous levels of VR1 only when phosphorylated at Ser502.  Immunogen Type  Peptide  Immunogen Description  A synthesized peptide derived from human VR1 (Phospho-Ser502)  Target Name  VR1  Modification  Phospho  Other Names  TRPV1, Capsaicin receptor, OTRPC1, Vanilloid receptor subtype 1, Osm-9-like TRP channel 1, Vanilloid receptor 1, VR1  Accession No.  Swiss-Prot#: Q8NER1NCBI Gene ID: 7442  Uniprot  Q8NER1  GeneID  7442;  Target Species  human  Calculated MW  95kd  Concentration  1.0mg/ml  Formulation  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	Clonality	Polyclonal
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Applications  Species Reactivity  Human,Rat,Mouse  Specificity  VR1 (Phospho-Ser502) Antibody detects endogenous levels of VR1 only when phosphorylated at Ser502.  Immunogen Type  Peptide  Immunogen Description  A synthesized peptide derived from human VR1 (Phospho-Ser502)  Target Name  VR1  Modification  Phospho  Other Names  TRPV1, Capsaicin receptor, OTRPC1, Vanilloid receptor subtype 1, Osm-9-like TRP channel 1, Vanilloid receptor 1, VR1  Accession No.  Swiss-Prof#: Q8NER1NCBI Gene ID: 7442  Uniprot  Q8NER1  GeneID  7442;  Target Species  human  Calculated MW  95kd  Concentration  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho
Species Reactivity Human,Rat,Mouse Specificity VR1 (Phospho-Ser502) Antibody detects endogenous levels of VR1 only when phosphorylated at Ser502.  Immunogen Type Peptide Immunogen Description A synthesized peptide derived from human VR1 (Phospho-Ser502)  Target Name VR1  Modification Phospho Other Names TRPV1, Capsaicin receptor, OTRPC1, Vanilloid receptor subtype 1, Osm-9-like TRP channel 1, Vanilloid receptor 1, VR1  Accession No. Swiss-Prot#: Q8NER1NCBI Gene ID: 7442  Uniprot Q8NER1  GeneID 7442;  Target Species human  Calculated MW 95kd  Concentration Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		specific antibodies were removed by chromatogramphy using non-phosphopeptide.
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receptor 1, VR1  Accession No. Swiss-Prot#: Q8NER1NCBI Gene ID: 7442  Uniprot Q8NER1  GeneID 7442;  Target Species human  Calculated MW 95kd  Concentration 1.0mg/ml  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	Modification	Phospho
Accession No. Swiss-Prot#: Q8NER1NCBI Gene ID: 7442 Uniprot Q8NER1 GeneID 7442; Target Species human Calculated MW 95kd Concentration 1.0mg/ml Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	Other Names	TRPV1, Capsaicin receptor, OTRPC1, Vanilloid receptor subtype 1, Osm-9-like TRP channel 1, Vanilloid
Uniprot Q8NER1  GeneID 7442;  Target Species human  Calculated MW 95kd  Concentration 1.0mg/ml  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		receptor 1, VR1
GeneID 7442; Target Species human Calculated MW 95kd Concentration 1.0mg/ml Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	Accession No.	Swiss-Prot#: Q8NER1NCBI Gene ID: 7442
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Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	Calculated MW	95kd
	Concentration	1.0mg/ml
Storage Store at -20°C	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
	Storage	Store at -20°C

## **Application Details**

Western blotting: 1:1000

Note: This product is for in vitro research use only