

Rabbit anti-Human Vitamin D Receptor Polyclonal Antibody | anti-VDR antibody

Vitamin D Receptor (Phospho-Ser208) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316449	Rabbit	Human	ELISA, Immunofluorescence, Western Blot

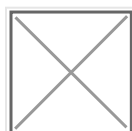
PRODUCT SYNONYMS

Vitamin D Receptor; Polyclonal Antibody; Vitamin D Receptor (Phospho-Ser208) Antibody; 1; 25-dihydroxyvitamin D3 receptor; NR111; vitamin D receptor; vitamin D3 receptor; anti-VDR antibody

PRODUCT SPECIFICATIONS

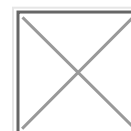
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Vitamin D Receptor (Phospho-Ser208) Antibody detects endogenous levels of Vitamin D Receptor only when phosphorylated at Ser208.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	477
Applicable Applications for anti-VDR antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S208
Immunogen	The antiserum was produced against synthesized peptide derived from human Vitamin D Receptor around the phosphorylation site of Ser208.
Immunogen Range	181-230
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HT29 cells treated with heat shock, using Vitamin D Receptor (Phospho-Ser208) Antibody. The lane on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using Vitamin D Receptor (Phospho-Ser208) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507883
NCBI GeneID	7421
NCBI Accession #	NP_000367.1
NCBI GenBank Nucleotide #	NM_000376.2
UniProt Accession #	P11473; Q5PSV3; B2R5Q1; G3V1V9
Molecular Weight	48 kDa
NCBI Official Full Name	vitamin D3 receptor isoform VDRA
NCBI Official Synonym Full Names	vitamin D receptor
NCBI Official Symbol	VDR
NCBI Official Synonym Symbols	NR1I1; PPP1R163
NCBI Protein Information	vitamin D3 receptor
UniProt Protein Name	Vitamin D3 receptor
UniProt Gene Name	VDR
UniProt Synonym Gene Names	NR1I1; VDR

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/vitamin-d-receptor-antibody-immunofluorescence-western-blot-elisa/316449>