

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

Vitamin D Receptor (Ab-208) Antibody

CATALOG # AAA111784	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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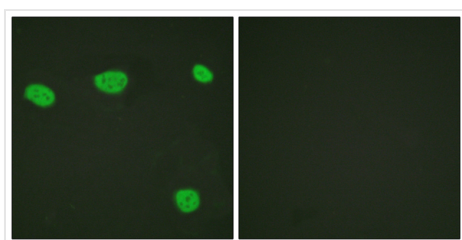
PRODUCT SYNONYMS

Vitamin D Receptor; Vitamin D Receptor (Ab-208) Antibody; 1;25-dihydroxyvitamin D3 receptor; NR111; vitamin D receptor; vitamin D3 receptor; anti-VDR antibody

PRODUCT SPECIFICATIONS

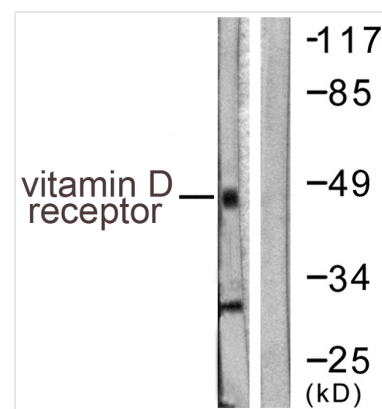
Reactivity	Human
Specificity	Vitamin D Receptor (Ab-208) antibody detects endogenous levels of total Vitamin D Receptor protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	427
Applicable Applications for anti-VDR antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human Vitamin D Receptor around the phosphorylation site of serine 208 (D-L-SP-E-E).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



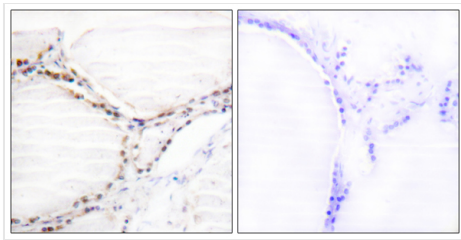
IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of HeLa cells, using Vitamin D Receptor (Ab-208) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human thyroid gland tissue using Vitamin D Receptor (Ab-208) antibody. Western blot analysis of extracts from Jurkat cells, using Vitamin D Receptor (Ab-208) antibody.



Application Data
Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-VDR antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Goto H., Biochim. Biophys. Acta 1132:103-108(1992). Miyamoto K., Mol. Endocrinol. 11:1165-1179(1997). Yu X.-P., J. Biol. Chem. 266:7588-7595(1991).

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	53,883 Da
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/vdr-human-antibody/vitamin-d-receptor/111784>