

Product datasheet for **TA325970**

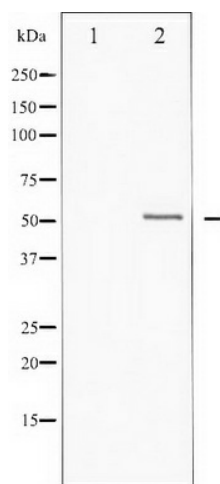
Vitamin D Receptor (VDR) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000; IF/ICC: 1:100-1:500
Reactivity:	Human
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human Vitamin D Receptor around the phosphorylation site of Serine 208
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	55 kDa
Gene Name:	vitamin D (1,25- dihydroxyvitamin D3) receptor
Database Link:	NP_000367 Entrez Gene 7421 Human P11473
Background:	Nuclear hormone receptor. VDR mediates the action of vitamin D3 by controlling the expression of hormone sensitive genes.
Synonyms:	NR111; PPP1R163
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors



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Product images:

Western blot analysis of Vitamin D Receptor phosphorylation expression in heatshock treated HT29 whole cell lysates, The lane on the left is treated with the antigen-specific peptide.