

Anti-VDR antibody (181-230 aa) (STJ96233)

STJ96233

GENERAL INFORMATION

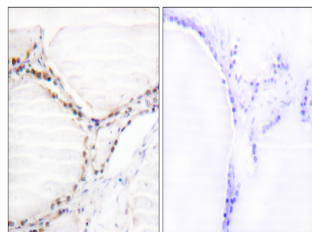
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Vitamin D3 receptor (181-230 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

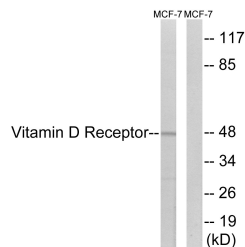
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

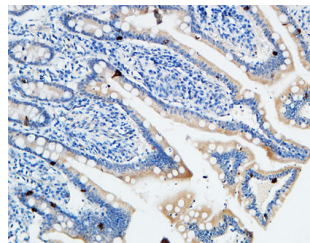
Gene ID	7421
Gene Symbol	VDR
Uniprot ID	VDR_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Vitamin D Receptor at the amino acid range 181-230
Immunogen Region	181-230 aa
Specificity	VDR Polyclonal Antibody detects endogenous levels of VDR protein.
Immunogen Sequence	



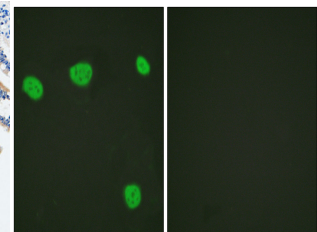
Immunohistochemistry analysis of paraffin-embedded human thyroid gland tissue, using Vitamin D Receptor Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from MCF-7 cells, using Vitamin D Receptor Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at 1:100 (4Å°C overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 30min).



Immunofluorescence analysis of HeLa cells, using Vitamin D Receptor Antibody. The picture on the right is blocked with the synthesized peptide.