Anti-VDR antibody (150-230) (STJ96233)

STJ96233

GENERAL INFORMATION

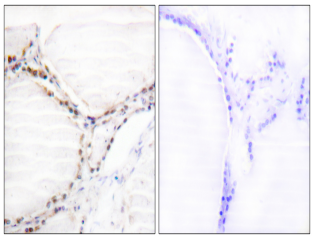
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Vitamin D3 Receptor (150-230) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

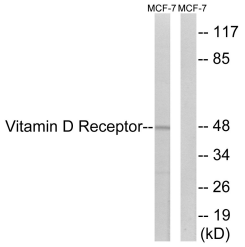
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:10000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

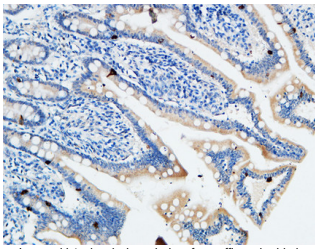
Gene ID 7421
Gene Symbol VDR
Uniprot ID VDR_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human Vitamin D Receptor at amino acid range 181-230
Immunogen Region 150-230
Specificity VDR polyclonal antibody (Vitamin D3 Receptor) binds to endogenous Vitamin D3 Receptor at the amino acid region 150-230.
Immunogen Sequence



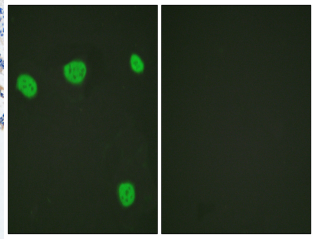
Immunohistochemistry analysis of paraffin-embedded human thyroid gland tissue, using Vitamin D Receptor Antibody. The picture on the right is blocked with the synthesized peptide.



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 (4°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.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081