

## Anti-Phospho-VDR-Ser208 antibody (150-230) (STJ90730)

STJ90730

### GENERAL INFORMATION

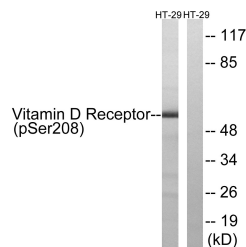
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Vitamin D3 Receptor-Ser208 (150-230) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

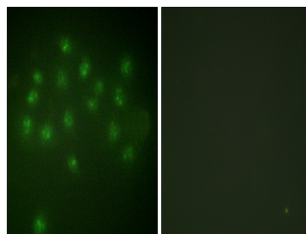
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	PBS,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

### TARGET INFORMATION

<b>Gene ID</b>	7421
<b>Gene Symbol</b>	VDR
<b>Uniprot ID</b>	VDR_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Vitamin D Receptor around the phosphorylation site of Ser208 at amino acid range 181-230
<b>Immunogen Region</b>	150-230
<b>Specificity</b>	Phospho-VDR-Ser208 polyclonal antibody (Vitamin D3 Receptor) binds to endogenous Vitamin D3 Receptor at the amino acid region 150-230 only when phosphorylated at Ser208.
<b>Immunogen Sequence</b>	



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.



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

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081