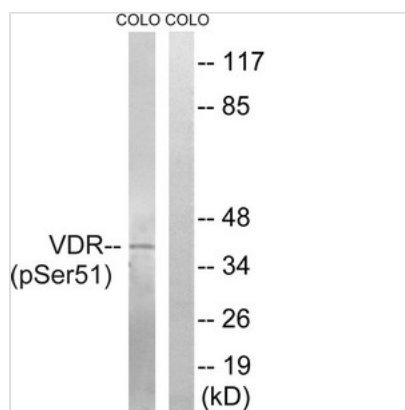




Phospho-VDR (Ser51) Antibody

Product Code	CSB-PA160201
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P11473
Immunogen	Peptide sequence around phosphorylation site of serine 51 (R-R-S(p)-M-K) derived from Human Vitamin D3 Receptor.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of Vitamin D3 Receptor only when phosphorylated at serine 51.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography usi
Clonality	Polyclonal
Alias	1;25-dihydroxyvitamin D3 receptor; NR111; vitamin D receptor; vitamin D3 receptor
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	VDR

Image



Western blot analysis of extracts from COLO cells, treated with Insulin (0.01U/ml, 15mins), using Vitamin D3 Receptor (Phospho-Ser51) antibody. The lane on the right is treated with the synthesized peptide.

Product Modify	Phospho-Ser51
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.