



Vitamin D3 Receptor

E11-8205B

Catalog Number: E11-8205B

Concentration: 1mg/ml

Swiss-Prot No.: P11473

Other Names: 1,25-dihydroxyvitamin D3 receptor; NR111; vitamin D receptor; vitamin D3 receptor

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human Vitamin D3 Receptor around the phosphorylation site of serine 51 (R-R-S^P-M-K).

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: Vitamin D3 Receptor (Ab-51) antibody detects endogenous levels of total Vitamin D3 Receptor protein.

Reactivity: Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%);
Rat (Identities = 100%, Positives = 100%)

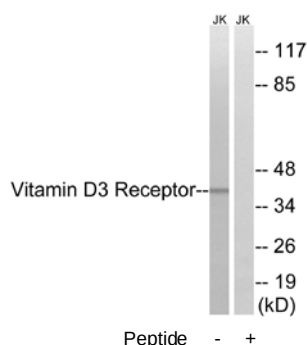
Applications: WB: 1:500~1:1000 ELISA: 1:40000

References:

Baker A.R., Proc. Natl. Acad. Sci. U.S.A. 85:3294-3298(1988).

Goto H., Biochim. Biophys. Acta 1132:103-108(1992).

Miyamoto K., Mol. Endocrinol. 11:1165-1179(1997).



Western blot analysis of extracts from Jurkat cells, using Vitamin D3 Receptor (Ab-51) antibody.

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