

Product Information

Anti-VDR antibody produced in goat

affinity isolated antibody, buffered aqueous solution

Catalog Number **SAB2501098**

Storage Temperature -20°C

Synonyms: VDR antibody, vitamin D (1,25-dihydroxyvitamin D3) receptor antibody, HGNC:12679 antibody, NR111 antibody, vitamin D (1,25-dihydroxyvitamin D3) receptor antibody

Accession Number(s): NP_000367.1; NP_001017535.1
Human GeneID: 7421

Immunogen

Peptide with sequence CGNQDYKYRVSD, from the internal region of the protein sequence according to NP_000367.1; NP_001017535.1.

Precautions and Disclaimer

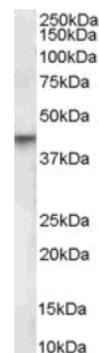
This product is for R&D use only, not for drug, household, or other uses. Please consult the Safety Data Sheet for information regarding hazards and safe handling practices.

Applications

ELISA: antibody dilution 1:16,000.

Western blot: Approx 40-45kDa band observed in human brain lysates and in lysates of mouse and rat small intestines (calculated MW of 48.3kDa according to NP_000367.1 and NP_001017535.1.

Recommended concentration: 0.3-1.0 $\mu\text{g/ml}$.



(0.3 $\mu\text{g/ml}$) staining of human brain lysate (35 μg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.

Species Reactivity

Tested: human, mouse, rat

Expected from sequence similarity: dog.

SG,PHC 07/15-1