

Datasheet for ABIN6746029

anti-Vitamin D Receptor antibody (AA 108-157)



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1 Image

Overview

Quantity:	100 µL
Target:	Vitamin D Receptor (VDR)
Binding Specificity:	AA 108-157
Reactivity:	Please inquire
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Vitamin D Receptor antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa108-157 of human VDR (P11473, NP_000367). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Tamarin, Mouse, Rat, Panda, Dog, Cat, Bat, Horse, Pig (100%), Elephant (92%), Bovine, Lizard, Trachemys (85%), Guinea pig, Zebra finch (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human VDR
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Horse, Pig (100%) Bovine (85%) Guinea pig (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	Vitamin D Receptor (VDR)
Alternative Name:	Vitamin D Receptor / VDR (VDR Products)
Target Type:	Chemical
Background:	Name/Gene ID: VDR Subfamily: NR1 Thyroid hormone-like Family: NHR Synonyms: VDR, NR111, Vitamin D3 receptor, Vitamin D receptor
Gene ID:	7421
NCBI Accession:	NP_000367
UniProt:	P11473
Pathways:	Nuclear Receptor Transcription Pathway , Steroid Hormone Mediated Signaling Pathway

Application Details

Application Notes:	Approved: WB (1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

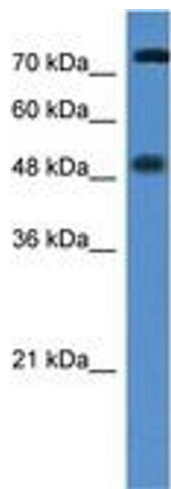


Image 1.