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Datasheet for ABIN574374

anti-Vitamin D Receptor antibody (AA 1-428)

2 Images

Overview

Quantity:	50 µg
Target:	Vitamin D Receptor (VDR)
Binding Specificity:	AA 1-428
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	VDR (AAH60832, 1 a.a. ~ 428 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. Type of Immunogen: Recombinant protein
Clone:	2F4
Isotype:	IgG2a kappa
Purification:	Purified from ascites by Protein A

Target Details

Target:	Vitamin D Receptor (VDR)
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Target Details

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

UniProt: [P11473](#)

Pathways: [Nuclear Receptor Transcription Pathway](#), [Steroid Hormone Mediated Signaling Pathway](#)

Application Details

Application Notes: Approved: ELISA, IHC, IHC-P (5 µg/mL)

Usage: Sandwich ELISA (Recombinant protein).

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

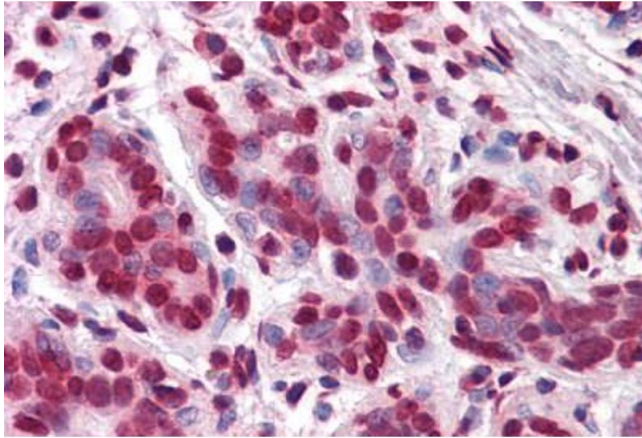
Concentration: Lot specific

Buffer: PBS, pH 7.4. Sourced in Ascites.

Handling Advice: Aliquot to Avoid freeze/thaw cycles.

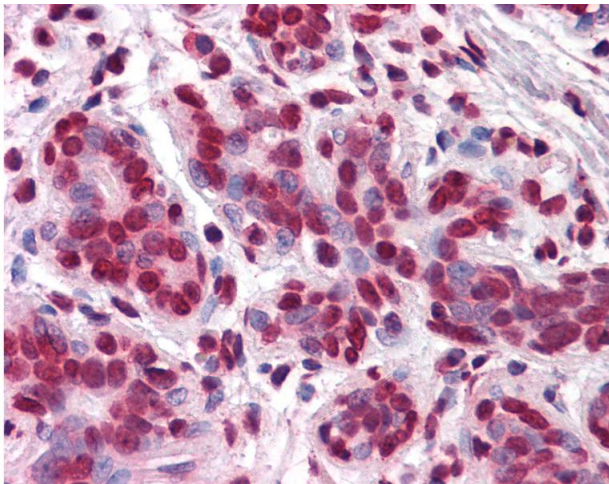
Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot to avoid freeze/thaw cycles.



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 1. Human Breast: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Anti-VDR antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.