

Product Datasheet

alpha-1D Adrenergic R/ADRA1D Antibody NBP2-26183

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-26183

alpha-1D Adrenergic R/ADRA1D Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat alpha-1D Adrenergic R/ADRA1D Antibody (NBP2-26183) is a polyclonal antibody validated for use in WB and ELISA. Anti-alpha-1D Adrenergic R/ADRA1D Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	146
Gene Symbol	ADRA1D
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize isoform 1 (NP_000671.2) only.
Immunogen	Peptide with sequence C-PSLDKNHQVPTIK corresponding to C-Terminus according to NP_000671.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 55 kDa band observed in human heart and prostate lysates (calculated MW of 51.5 kDa band according to NP_000671.2).

Images

Western Blot: alpha-1D Adrenergic R/ADRA1D Antibody [NBP2-26183] - Staining of Human Prostate lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Strittmatter F, Gratzke C, Walther S et al. Alpha1-adrenoceptor signaling in the human prostate involves regulation of p38 mitogen-activated protein kinase. Urology 2011-10-01 [PMID: 21982020]



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Products Related to NBP2-26183

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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