

Product Datasheet

ACOT11 Antibody (4D1) - Azide and BSA Free H00026027-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00026027-M01

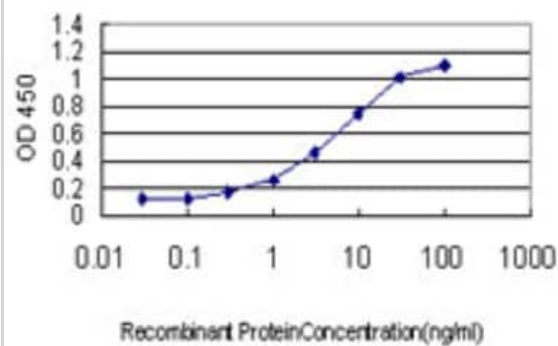
ACOT11 Antibody (4D1) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D1
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse ACOT11 Antibody (4D1) - Azide and BSA Free (H00026027-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-ACOT11 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	26027
Gene Symbol	ACOT11
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	ACOT11 - thioesterase, adipose associated
Immunogen	THEA (AAH01517, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MADGEGYRNPTEVQMSQLVLPCHTNQRGELSVGQLLKWIDTTACLSAERHAG CPCVTASMDDIYFEHTISVGQVVNIKAKVNRANSSMEVGIQVASEDLCEKQ WNVCK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images

Sandwich ELISA: ACOT11 Antibody (4D1) [H00026027-M01] - Detection limit for recombinant GST tagged ACOT11 is approximately 0.03ng/ml as a capture antibody.



Publications

Li B, Vachali P, Frederick JM, Bernstein PS. Identification of StARD3 as a Lutein-binding Protein in the Macula of the Primate Retina. *Biochemistry*;50(13):2541-9. 2011-04-05 [PMID: 21322544]



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Products Related to H00026027-M01

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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