

Product Datasheet

ACOT7 Antibody (1E7) - Azide and BSA Free H00011332-M02

Unit Size: 0.1 mg

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

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H00011332-M02

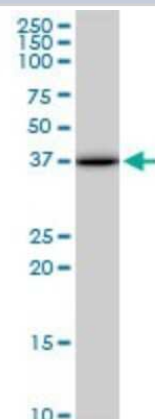
ACOT7 Antibody (1E7) - Azide and BSA Free

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	1E7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse ACOT7 Antibody (1E7) - Azide and BSA Free (H00011332-M02) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11332
Gene Symbol	ACOT7
Species	Human
Specificity/Sensitivity	Reacts with acyl-CoA thioesterase 7.
Immunogen	ACOT7 (AAH17365, 1 a.a. ~ 338 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSGPDVETPSAIQICRIMRPDDANVAGNVHGGTILKMIEEAGAIISTRHCNSQNG ERCVAALARVERTDFLSPMCIGEVAHVSAEITYTSKHSVEVQVNVMSSENILTGA KKLTNKATLWYVPLSLKNVDKVLVPPVVYSRQEQEEEGRKRYEAQKLERMET KWRNGDIVQPVLNPEPNTVSYSQSSLIHLVGPSDCTLHGFVHGGVTMKLMDEV AGIVAARHCKTNIVTASVDAINFHDKIRKGCVITISGRMTFTSNKSMEIEVLVDAD PVVDSSQKRYRAASAFFTYVSLSQEGRSLPVPQLVPETEDEKKRFEEGKGGRYL QMKAKRQGHAEPPQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	This antibody is reactive against cell lysate in western blot and recombinant protein in ELISA.

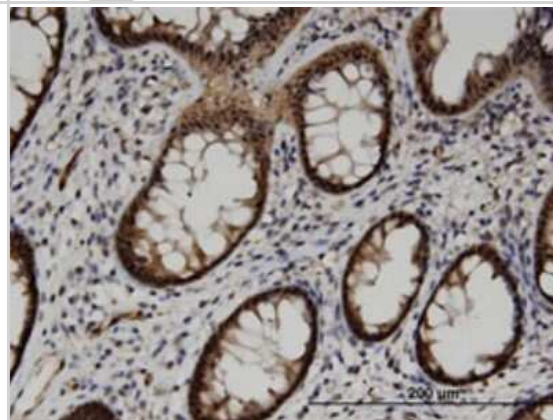


Images

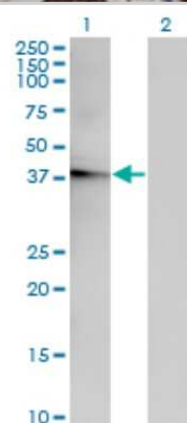
Western Blot: ACOT7 Antibody (1E7) [H00011332-M02] - ACOT7 monoclonal antibody (M02), clone 1E7. Analysis of ACOT7 expression in Jurkat.



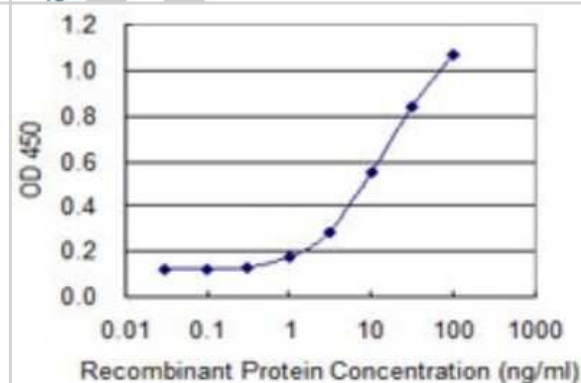
Immunohistochemistry-Paraffin: ACOT7 Antibody (1E7) [H00011332-M02] - Analysis of monoclonal antibody to ACOT7 on formalin-fixed paraffin-embedded human colon. Antibody concentration 3 ug/ml.



Western Blot: ACOT7 Antibody (1E7) [H00011332-M02] - Analysis of ACOT7 expression in transfected 293T cell line by ACOT7 monoclonal antibody (M02), clone 1E7. Lane 1: ACOT7 transfected lysate (Predicted MW: 41.8 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: ACOT7 Antibody (1E7) [H00011332-M02] - Detection limit for recombinant GST tagged ACOT7 is 0.3 ng/ml as a capture antibody.



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Products Related to H00011332-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-78839-100ug	Recombinant Human ACOT7 His Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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