

Product Datasheet

ACMSD Antibody - BSA Free

NBP1-33499

Unit Size: 100 ul

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

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NBP1-33499

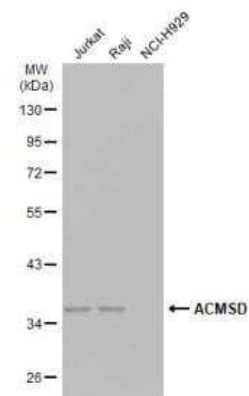
ACMSD Antibody - BSA Free

Product Information	
Unit Size	100 ul
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	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	38 kDa
Product Description	
Description	Novus Biologicals Rabbit ACMSD Antibody - BSA Free (NBP1-33499) is a polyclonal antibody validated for use in IHC and WB. Anti-ACMSD Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	130013
Gene Symbol	ACMSD
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human ACMSD. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

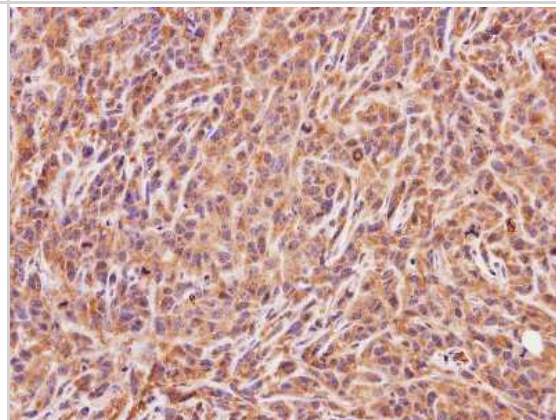


Images

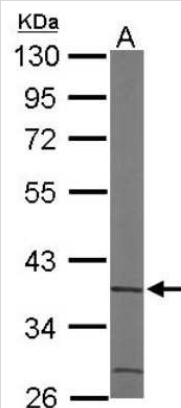
Western Blot: ACMSD Antibody [NBP1-33499] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with ACMSD antibody [N2C3] diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Paraffin: ACMSD Antibody [NBP1-33499] - SAS xenograft, using ACMSD antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Western Blot: ACMSD Antibody [NBP1-33499] - Sample (50 ug of whole cell lysate) A: Mouse brain 10% SDS PAGE; antibody diluted at 1:1000.



Publications

Zeidler J, Chini C, Kanamori K et al. Endogenous metabolism in endothelial and immune cells generates most of the tissue vitamin B3 (nicotinamide) iScience 2022-10-01 [PMID: 36388973] (WB, Human)

Palzer L, Bader JJ, Angel F et al. Alpha-Amino-Beta-Carboxy-Muconate-Semialdehyde Decarboxylase Controls Dietary Niacin Requirements for NAD⁺ Synthesis. Cell reports. 1905-07-10 [PMID: 30380424] (WB, Mouse)



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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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