

Product Datasheet

ASC1 Antibody - BSA Free NB100-419

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Publications: 1

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Updated 9/9/2025 v.20.1

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NB100-419

ASC1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

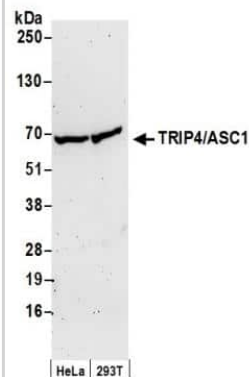
Product Description	
Description	Novus Biologicals Rabbit ASC1 Antibody - BSA Free (NB100-419) is a polyclonal antibody validated for use in WB and IP. Anti-ASC1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9325
Gene Symbol	TRIP4
Species	Human
Immunogen	A synthetic peptide mapping to a region between residues 75 and 125 of human ASC1 using the numbering given in entry NP_057297.2 (GeneID 9325).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunoprecipitation 1:10-1:500
Application Notes	Western Blot and immunoprecipitation. Immunohistochemistry has not been tested. *The investigator should determine the optimal working dilution for a specific application.

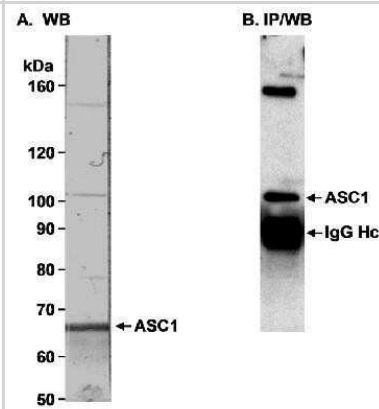


Images

Western Blot: ASC1 Antibody [NB100-419] - Detection of Human TRIP4/ASC1 by Western Blot. Samples: Whole cell lysate (50 ug) from HeLa and 293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-TRIP4/ASC1 antibody NB100-419 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Western Blot: ASC1 Antibody [NB100-419] - Detection of human ASC1 in Western Blot and immunoprecipitation, using NB100-419. Immunoprecipitated ASC1 was detected using an antibody to a distinctly different epitope on ASC1.



Publications

Wan L, Juskiewicz S, Blears D et al. Translation stress and collided ribosomes are co-activators of cGAS Molecular cell 2021-07-01 [PMID: 34111399]



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Products Related to NB100-419

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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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