Product Datasheet

A2BP1 Antibody (D8H8) - Azide and BSA Free NBP2-80553

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-80553

A2BP1 Antibody (D8H8) - Azide and BSA Free

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Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	D8H8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	Tris-Glycine (pH 7.5), 0.15M NaCl
Product Description	
Host	Mouse
Gene ID	54715
Gene Symbol	RBFOX1
Species	Human, Mouse
Immunogen	Mouse recombinant A2BP1 [Swiss-Prot# Q9JJ43]
Product Application Details	
Applications	Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry- Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Simple Western 1:20, Immunohistochemistry 1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:100, Immunoprecipitation 1:10-1:100, Immunohistochemistry-Paraffin 1:200, Immunohistochemistry- Frozen reported in scientific literature (PMID 30001398)
Application Notes	In Western Blot, a band is seen 50-55 kDa representing A2BP1. Prior to immunostaining paraffin tissues, antigen retrieval with sodium citrate buffer (pH 6.0) is recommended. In Simple Western only 10 - 15 uL of the recommended dilution is used per data
	point. See <u>Simple Western Antibody Database</u> for Simple Western validation: antibody dilution of 1:20. Separated by Size-Wes, Sally Sue/Peggy Sue.

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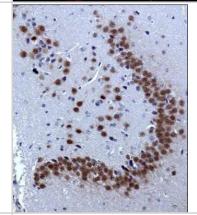
Images

standard format of this antibody.

Western Blot: A2BP1 Antibody (D8H8) - Azide and BSA Free [NBP2-80553] - Western blot analysis of A2BP1 expression in 1) human brain and 2) mouse brain tissue lysates. Image from the standard format of this antibody.

Immunocytochemistry/Immunofluorescence: A2BP1 Antibody (D8H8) -Azide and BSA Free [NBP2-80553] - A2BP1 antibody was tested in Neuro-2a cells with Dylight 488 (green). Nuclei and alpha-tubulin were counterstained with DAPI (blue) and Dylight 550 (red). Image from the

250> 150> 100> 75> 50> 37> 25> 20> 15> 10> 1 2



Immunohistochemistry: A2BP1 Antibody (D8H8) - Azide and BSA Free [NBP2-80553] - IHC staining of A2BP1 in mouse brain using DAB with hematoxylin counterstain. Image from the standard format of this antibody.

Simple Western: A2BP1 Antibody (D8H8) - Azide and BSA Free [NBP2-80553] - Simple Western lane view shows a specific band for A2BP1 in 0.5 mg/ml of Human Brain lysate. This experiment was performed under reducing conditions using the 12-230 kDa separation system. Image from the standard format of this antibody.

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Products Related to NBP2-80553

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP3-17668PEP	A2BP1 Recombinant Protein Antigen

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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