

Product Datasheet

Adenylosuccinate Synthase Antibody - BSA Free NBP2-92661-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-92661-0.1ml

Adenylosuccinate Synthase Antibody - BSA Free

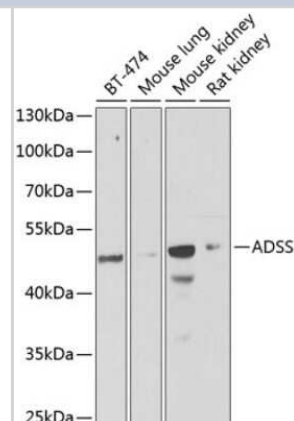
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	50 kDa

Product Description	
Description	Novus Biologicals Rabbit Adenylosuccinate Synthase Antibody - BSA Free (NBP2-92661) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	159
Gene Symbol	ADSS2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human ADSS (NP_001117.2). MAFAETYPAASSLPNGDCGRPRARPGGNRVTVVLGAQWGDEGKGGKVVDLLA QDADIVCRCQGGNAGHTVVVDSVEYDFHLLPSGIINPNVTAFIGNGVVIHLPG LFEEAEKNVQKGGKLEGWEKRLIISDRAHIVDFHQAADGIQEQQRQEAGKN LGTTKKGIGPVYSSKAARSGLRMCDLVSDFDGFSERFKVLANQYKSIYPTLEIDI EGELQKLKGYMEKIKPMVRDGVYFLYEALHGPPKILVEGANALLDIDFGTYP FVTSSNCTVGGVC

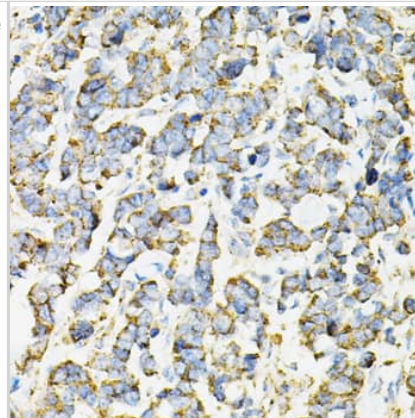
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:2000

Images

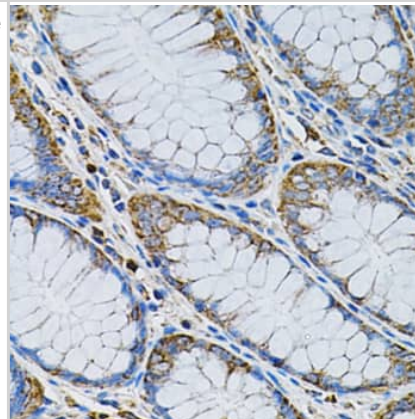
Western Blot: Adenylosuccinate Synthase Antibody [NBP2-92661] - Analysis of extracts of various cell lines, using Adenylosuccinate Synthase at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



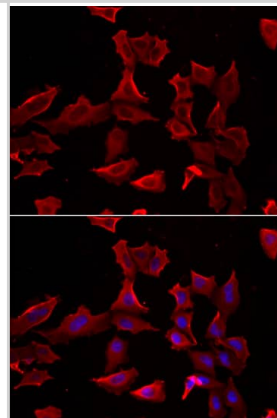
Immunohistochemistry: Adenylosuccinate Synthase Antibody - BSA Free [NBP2-92661] - Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Adenylosuccinate Synthase Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



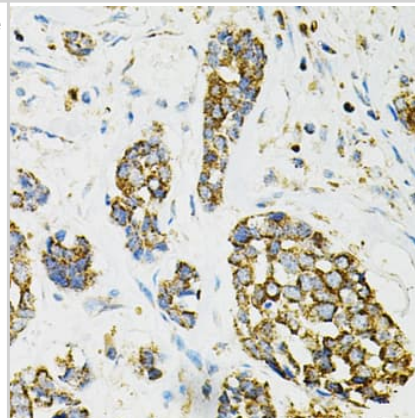
Immunohistochemistry: Adenylosuccinate Synthase Antibody - BSA Free [NBP2-92661] - Immunohistochemistry analysis of paraffin-embedded Human colon using Adenylosuccinate Synthase Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



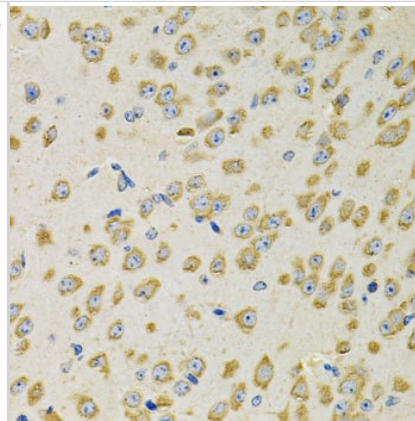
Immunocytochemistry/ Immunofluorescence: Adenylosuccinate Synthase Antibody - BSA Free [NBP2-92661] - Immunofluorescence analysis of HeLa cells using Adenylosuccinate Synthase Rabbit pAb . Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



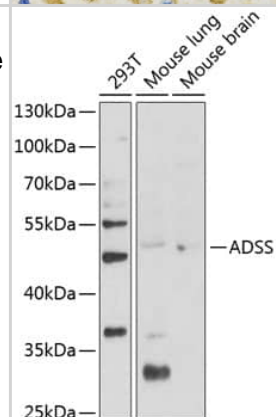
Immunohistochemistry: Adenylosuccinate Synthase Antibody - BSA Free [NBP2-92661] - Immunohistochemistry analysis of paraffin-embedded Human esophageal cancer using Adenylosuccinate Synthase Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry: Adenylosuccinate Synthase Antibody - BSA Free [NBP2-92661] - Immunohistochemistry analysis of paraffin-embedded Mouse brain using Adenylosuccinate Synthase Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Western Blot: Adenylosuccinate Synthase Antibody - BSA Free [NBP2-92661] - Western blot analysis of various lysates using Adenylosuccinate Synthase Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.





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Products Related to NBP2-92661-0.1ml

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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