

Product Datasheet

ABI1 Antibody NB100-59845

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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Publications: 1

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NB100-59845

ABI1 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

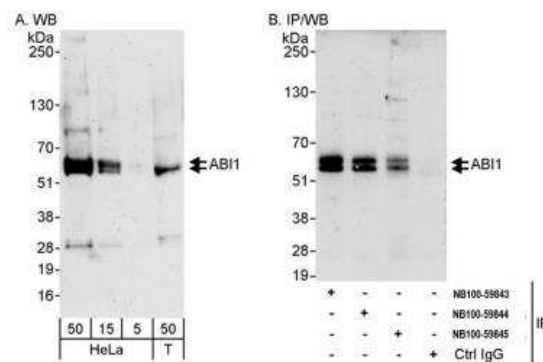
Product Description	
Description	Novus Biologicals Rabbit ABI1 Antibody (NB100-59845) is a polyclonal antibody validated for use in IHC and WB. Anti-ABI1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10006
Gene Symbol	ABI1
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 325 and 375 of human abl-interactor 1 using the numbering given in entry NP_005461.2 (GeneID 10006).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation (Negative)
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:500, Immunoprecipitation (Negative)
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections. IP not recommended. Use rabbit anti-ABI1 antibody NB100-59843 or NB100-59844.

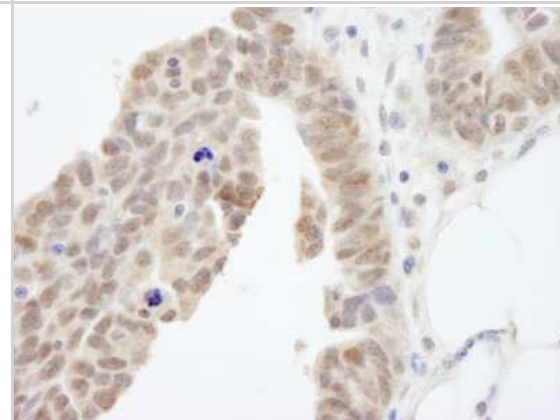


Images

Western Blot: ABI1 Antibody [NB100-59845] - Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 ug) cells. Antibodies: Affinity purified rabbit anti-ABI1 antibody NB100-59845 used for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. ABI1 was efficiently immunoprecipitated by rabbit anti-ABI1 antibodies NB100-59843 and NB100-59844, which recognize upstream epitopes. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 10 seconds (B).



Immunohistochemistry-Paraffin: ABI1 Antibody [NB100-59845] - Section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-ABI1 used at a dilution of 1:200 (1 ug/ml). Detection: DAB



Publications

Chorzalska A, Flores Kim J, Roder K et al. Long-term exposure to imatinib mesylate downregulates Hippo pathway and activates YAP in a model of chronic myelogenous leukemia *Stem Cells Dev* 2017-01-19 [PMID: 28103766]



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Products Related to NB100-59845

NBL1-07203	ABI1 Overexpression Lysate
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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