

Product Datasheet

AHSA1 Antibody (4H9-D7) NBP2-12891

Unit Size: 0.1 mg

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

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NBP2-12891

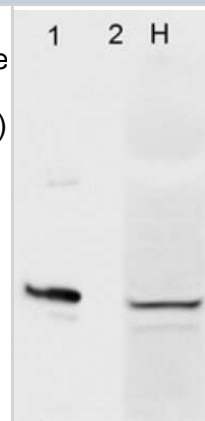
AHSA1 Antibody (4H9-D7)

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4H9-D7
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.2), 50% Glycerol
Product Description	
Host	Mouse
Gene ID	10598
Gene Symbol	AHSA1
Species	Human, Mouse
Specificity/Sensitivity	Detects approx 38kDa, can run up to 45kDa on SDS Page. It sees human Aha1, Mouse Aha1 and Mouse Aha2.
Immunogen	Human Aha1, his tagged
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence 1:100
Application Notes	1 ug/ml of AHA1 Antibody was sufficient for detection of Aha1 in 10 ug of HeLa cell lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary Antibody.

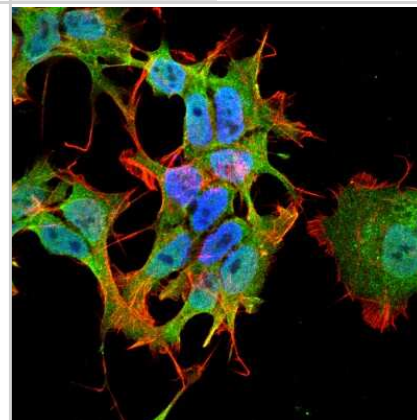


Images

Western Blot: AHSA1 Antibody (4H9-D7) [NBP2-12891] - analysis of Human HeLa cell lysates showing detection of Aha1 protein using Mouse Anti-Aha1 Monoclonal Antibody, Clone 4H9.D7 . Primary Antibody: Mouse Anti-Aha1 Monoclonal Antibody at 1:1000. (1) HeLa cell lysate (2) recombinant Aha1 cell lysate.



Immunocytochemistry/Immunofluorescence: AHSA1 Antibody (4H9-D7) [NBP2-12891] - Tissue: Neuroblastoma cell line SK-N-BE. Species: Human. Fixation: 4% Formaldehyde for 15 min at RT. Primary Antibody: Mouse Anti-AHA1 Monoclonal Antibody at 1:100 for 60 min at RT. Secondary Antibody: Goat Anti-Mouse ATTO 488 at 1:100 for 60 min at RT. Counterstain: Phalloidin Texas Red F-Actin stain; DAPI (blue) nuclear stain at 1:1000, 1:5000 for 60min RT, 5min RT. Localization: Cytoplasm. Magnification: 60X.





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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.

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