

Product Datasheet

alpha-Smooth Muscle Actin Antibody (132D3) - BSA Free NBP2-59429-100ul

Unit Size: 100 ul

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

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NBP2-59429-100ul

alpha-Smooth Muscle Actin Antibody (132D3) - BSA Free

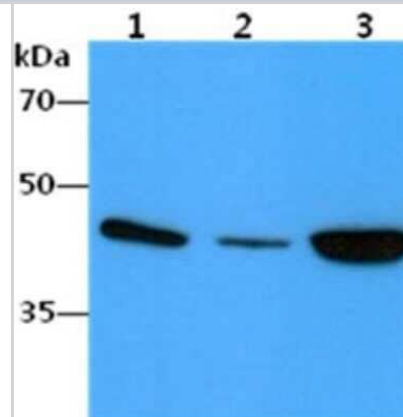
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	132D3
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol
Target Molecular Weight	42 kDa

Product Description	
Host	Mouse
Gene ID	59
Gene Symbol	ACTA2
Species	Human
Immunogen	Alpha-Smooth Muscle Actin Antibody (132D3) is made to a recombinant human ACTA2 (3-377aa) purified from E. coli.

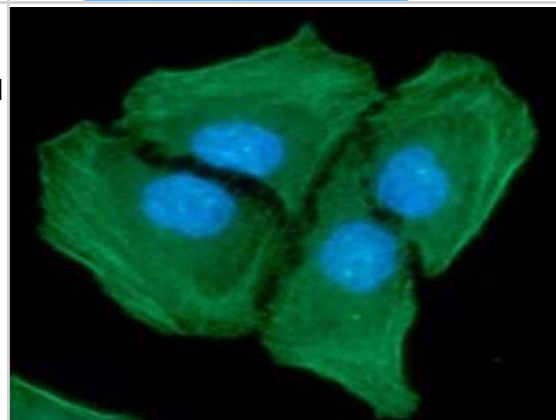
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence

Images

Western Blot: alpha-Smooth Muscle Actin Antibody (132D3) [NBP2-59429] - Western blot analysis of the following samples blotted with alpha-Smooth Muscle Actin Antibody (132D3): Lane 1: HepG2 cell lysates, Lane 2: SW480 cell lysates, Lane 3: HeLa cell lysates. Bands indicate an observed molecular weight of ~42 kDa.



Immunocytochemistry/Immunofluorescence: alpha-Smooth Muscle Actin Antibody (132D3) [NBP2-59429] - Analysis of alpha-Smooth Muscle Actin in HeLa cells line, stained with DAPI (Blue) for nucleus staining and monoclonal alpha-Smooth Muscle Actin Antibody (132D3) (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).





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Products Related to NBP2-59429-100ul

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)
H00000059-P01-10ug	Recombinant Human alpha-Smooth Muscle Actin GST (N-Term) Protein

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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