## **Product Datasheet**

### alpha-Smooth Muscle Actin Antibody (1A4) [HRP] FAB1420H

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/11/2024 v.20.1

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#### FAB1420H

alpha-Smooth Muscle Actin Antibody (1A4) [HRP]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	1A4
Preservative	No Preservative
Isotype	IgG2a
Conjugate	HRP
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	59
Gene Symbol	ACTA2
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human α-Smooth Muscle Actin.
Immunogen	Peptide corresponding to residues EEEDSTALVC of the N-term of human $\alpha$ -smooth muscle actin (1)
Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry, CyTOF-ready, Dual RNAscope ISH-IHC, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Simple Western, Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready, Dual RNAscope ISH-IHC
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to FAB1420H

NBP1-97075	Mouse IgG2a Isotype Control (M2A) [HRP]
H00000059-P01-10ug	Recombinant Human alpha-Smooth Muscle Actin GST (N-Term) Protein
DVE00	VEGF [HRP]
NBP2-66429	Mouse alpha-Smooth Muscle Actin ELISA Kit (Colorimetric)

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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