

Product Datasheet

Hyaluronan synthase 1 Antibody (3E10) NBP1-51635

Unit Size: 0.1 ml

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

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Publications: 3

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NBP1-51635**Hyaluronan synthase 1 Antibody (3E10)**

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3E10
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	65 kDa

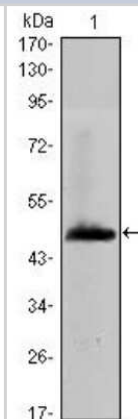
Product Description	
Description	Novus Biologicals Mouse Hyaluronan synthase 1 Antibody (3E10) (NBP1-51635) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-Hyaluronan synthase 1 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3036
Gene Symbol	HAS1
Species	Human
Immunogen	Purified recombinant fragment of human Hyaluronan synthase 1 expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000

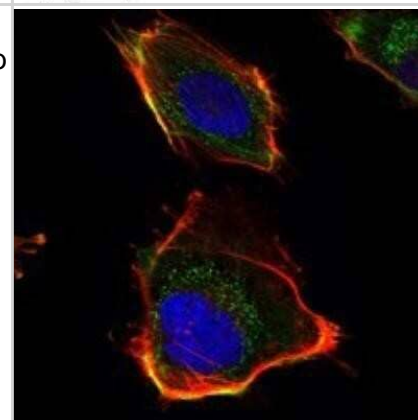


Images

Western Blot: Hyaluronan synthase 1 Antibody (3E10) [NBP1-51635] - Analysis using HAS1 mAb against human HAS1 (AA: 74-243) recombinant protein. (Expected MW is 44.4 kDa)



Immunocytochemistry/Immunofluorescence: Hyaluronan synthase 1 Antibody (3E10) [NBP1-51635] - Analysis of U251 cells using HAS1 mAb (green). Red: Actin filaments have been labeled with DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



Publications

Solier S, Müller S, Cañeque T et al. A druggable copper-signalling pathway that drives inflammation Nature 2023-04-26 [PMID: 37100912] (IHC, Human)

Cheng AM, Yin HY, Chen A et al. Celecoxib and Pioglitazone as Potential Therapeutics for Regulating TGF-beta-Induced Hyaluronan in Dysthyroid Myopathy. Invest. Ophthalmol. Vis. Sci. 2016-04-01 [PMID: 27092721] (WB, Human)

Saito S, Takayama Y, Mizumachi K, Suzuki C. Lactoferrin promotes hyaluronan synthesis in human dermal fibroblasts Biotechnol Lett 2011-01-01 [PMID: 20820878] (WB, Human)



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Products Related to NBP1-51635

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
210-TA-005	TNF-alpha [Unconjugated]

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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