

Product Datasheet

MUC5B Antibody (6F10-E4) - BSA Free NBP2-50390

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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NBP2-50390

MUC5B Antibody (6F10-E4) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6F10-E4
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	727897
Gene Symbol	MUC5B
Species	Human
Immunogen	KLH conjugated peptide RNREQVGKF in 4 of the cysteine domains of the tandem repeat region was used to immunise Balb/c female mice.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence

Publications

Robertsson C, Svensäter G, Davies JR et al. Synergistic metabolism of salivary MUC5B in oral commensal bacteria during early biofilm formation Microbiology spectrum 2023-10-19 [PMID: 37855449] (ELISA, Human)

Stancil It, Michalski Je, Davis-Hall D Et Al. Pulmonary fibrosis distal airway epithelia are dynamically and structurally dysfunctional Nature communications 2021-07-27 [PMID: 34315881] (ICC/IF)

Cabrita I, Benedetto R, Schreiber R, Kunzelmann K Niclosamide repurposed for the treatment of inflammatory airway disease JCI Insight 2019-08-08 [PMID: 31391337]





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Products Related to NBP2-50390

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)
H00727897-Q01-10ug	Recombinant Human MUC5B 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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