

Product Datasheet

MUC7 Antibody (4D2-1D7) - BSA Free NBP2-50391

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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NBP2-50391

MUC7 Antibody (4D2-1D7) - 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	4D2-1D7
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS

Product Description

Host	Mouse
Gene ID	4589
Gene Symbol	MUC7
Species	Human
Specificity/Sensitivity	No cross reactivity with other human mucins.
Immunogen	KLH conjugated peptide EGRERDHELRRHHHQ located in the N-terminal part of the MUC7 protein within the histatin-like domain.was used to immunise Balb/c female mice.

Product Application Details

Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500
Application Notes	Use in SDS-Page reported in scientific literature (PMID:31554163).

Publications

Pushpass RG, Pellicciotta N, Kelly C et al. Reduced Salivary Mucin Binding and Glycosylation in Older Adults Influences Taste in an In Vitro Cell Model Nutrients 2019-09-24 [PMID: 31554163] (WB, Human)





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Products Related to NBP2-50391

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)
H00004589-Q01-10ug	Recombinant Human MUC7 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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