

Product Datasheet

MUC7 Antibody (7F2) - Azide and BSA Free H00004589-M06-50ug

Unit Size: 50 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

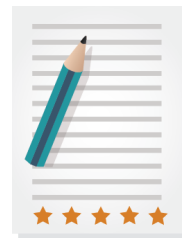
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Updated 2/21/2025 v.20.1

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H00004589-M06-50ug

MUC7 Antibody (7F2) - Azide and BSA Free

Product Information

Unit Size	50 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7F2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

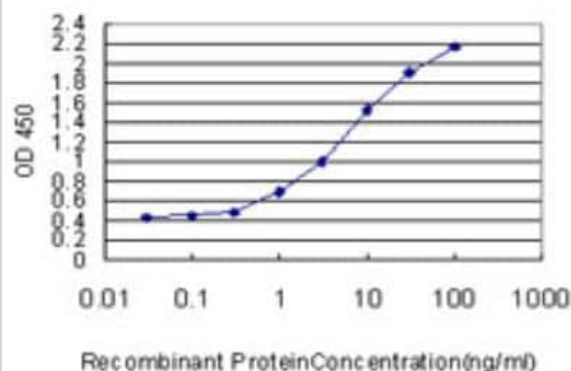
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4589
Gene Symbol	MUC7
Species	Human
Specificity/Sensitivity	mucin 7, salivary
Immunogen	MUC7 (NP_689504, 36 a.a. ~ 135 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. HQSPKSHFELPHYPGLLAHQKPFIRKSYKCLHKRCRPKLPPSPNNPPKFPNPH QPPKHPDKNSSVVNPTLVATTQIPSVTFPSASTKITTLNVTFLPQN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

Images

ELISA: MUC7 Antibody (7F2) [H00004589-M06] - Detection limit for recombinant GST tagged MUC7 is approximately 0.03ng/ml as a capture antibody.



Publications

Tan L, Psaltis A, Baker LM et al. Aberrant mucin glycoprotein patterns of chronic rhinosinusitis patients with bacterial biofilms. American Journal of Rhinology & Allergy. 2010-01-01 [PMID: 21244730]



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Products Related to H00004589-M06-50ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
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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