

# Product Datasheet

## MUC12 Antibody (8B10) - Azide and BSA Free H00010071-M01-100ug

Unit Size: 100 ug

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

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Updated 2/21/2025 v.20.1

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**H00010071-M01-100ug**

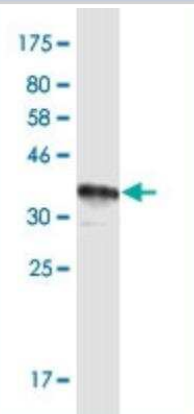
MUC12 Antibody (8B10) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	8B10
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	10071
<b>Gene Symbol</b>	MUC12
<b>Species</b>	Human
<b>Immunogen</b>	MUC12 (XP_499350.1, 31 a.a. ~ 120 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GGNTTSASTPSSSDPFTTFSDYGVSVTFITGSTATKHFLDSSTNSGHSEESTVS HSGPGATGTTLFPHSATSVFVGEPKTSPITSASME
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA

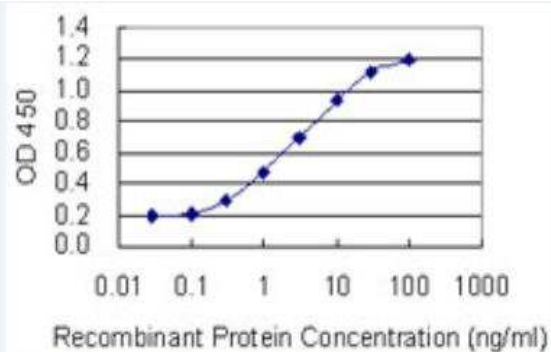


## Images

Western Blot: MUC12 Antibody (8B10) [H00010071-M01-100ug] - Detection against Immunogen (35.64 KDa) .



ELISA: MUC12 Antibody (8B10) [H00010071-M01-100ug] - Detection limit for recombinant GST tagged MUC12 is 0.1 ng/ml as a capture antibody.





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### **Products Related to H00010071-M01-100ug**

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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)
NBP1-82607PEP	MUC12 Recombinant Protein Antigen

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### **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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