

# Product Datasheet

## AMFR/gp78 Antibody (3D9) - Azide and BSA Free H00000267-M01

Unit Size: 0.1 mg

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

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**H00000267-M01**

AMFR/gp78 Antibody (3D9) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<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>	3D9
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4

**Product Description**

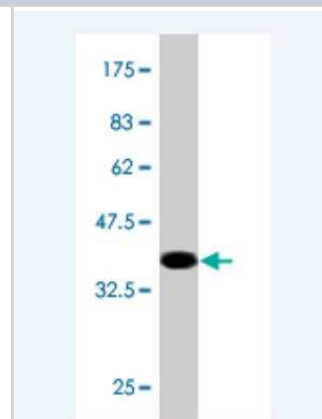
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	267
<b>Gene Symbol</b>	AMFR
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	AMFR - autocrine motility factor receptor
<b>Immunogen</b>	AMFR (NP_001135, 451 a.a. ~ 550 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QASNSQLNAMAHQIQEMFPQVPYHLVLQDLQLTRSVEITTDNILEGRIQVPFPT QRSDSIRPALNSPVERPSSDQEEGETSAQTERVPLDLSPRLEETLD
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

**Images**

Western Blot: AMFR/gp78 Antibody (3D9) [H00000267-M01] - Detection against Immunogen (36.74 KDa) .



## Publications

Julia D. Knopf, Susanne S. Steigleder, Friederike Korn, Nathalie Kühnle, Marina Badenes, Marina Tauber, Sebastian J. Theobald, Jan Rybníček, Colin Adrain, Marius K. Lemberg RHBDL4-triggered downregulation of COPII adaptor protein TMED7 suppresses TLR4-mediated inflammatory signaling Nature Communications 2024-03-07 [PMID: 38453906]





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### **Products Related to H00000267-M01**

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)
H00000267-Q01-10ug	Recombinant Human AMFR/gp78 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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