

# Product Datasheet

## Gremlin 1 Antibody (4C2) - Azide and BSA Free H00026585-M04

Unit Size: 0.1 mg

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

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**H00026585-M04**

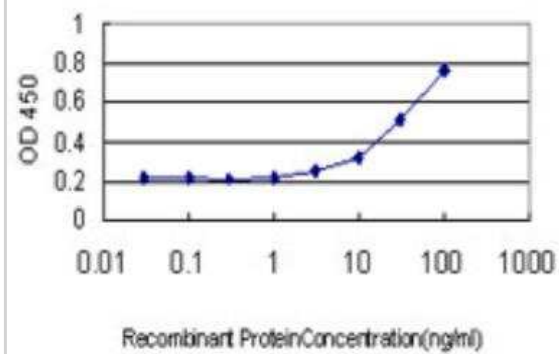
Gremlin 1 Antibody (4C2) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	4C2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Gremlin 1 Antibody (4C2) - Azide and BSA Free (H00026585-M04) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	26585
Gene Symbol	GREM1
Species	Human
Reactivity Notes	Other species not tested.
Specificity/Sensitivity	GREM1 - gremlin 1, cysteine knot superfamily, homolog (Xenopus laevis)
Immunogen	GREM1 (NP_037504, 75 a.a. ~ 184 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. ESSQEALHVTERKYLKRDWCKTQPLKQTIHEEGCNSRTIINRFCYGQCNSFYIP RHIRKEEGSFQSCSFCKPKKFTTMMVTLNCPQLQPPTKKKRVTRVKQCRCISID LD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



## Images

ELISA: Gremlin 1 Antibody (4C2) [H00026585-M04] - Detection limit for recombinant GST tagged GREM1 is approximately 3ng/ml as a capture antibody.





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### **Products Related to H00026585-M04**

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)
NB100-56883PEP	Gremlin 1 Antibody Blocking Peptide

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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