

Product Datasheet

TSG Antibody (2F3) - Azide and BSA Free H00057045-M07

Unit Size: 0.1 mg

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

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H00057045-M07

TSG Antibody (2F3) - 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	2F3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

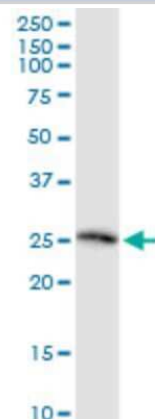
Product Description	
Description	Novus Biologicals Mouse TSG Antibody (2F3) - Azide and BSA Free (H00057045-M07) is a monoclonal antibody validated for use in IHC, WB and ELISA. Anti-TSG Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	57045
Gene Symbol	TWSG1
Species	Human
Specificity/Sensitivity	TWSG1 - twisted gastrulation homolog 1 (Drosophila) (2F3)
Immunogen	TWSG1 (AAH20490, 1 a.a. ~ 223 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MKLHYVAVLTLAILMFLTWLPESLSCNKALCASDVSKCLIQELCQCRPGEGNCS CCKECMLCLGALWDECCDCVGMCPNPNYSPTPTSKSTVEELHEPIPSLFRAL TEGDTQLNWNIVSFPVAEELSHHENLVSFLETVNQPHHQNVSPSNNVHAPYS SDKEHMCTVVYFDDCMSIHQCKISCESMGASKYRWFHNACCECIGPECIDYGS KTVKCMNCF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

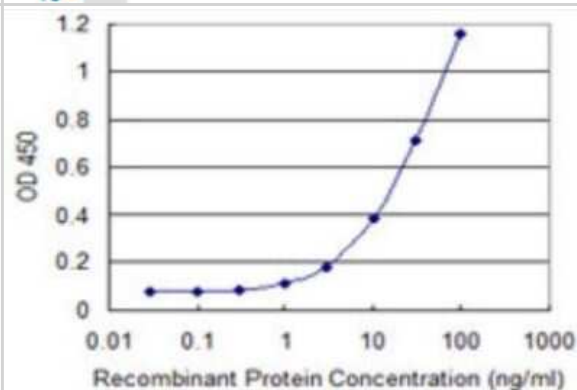


Images

Western Blot: TSG Antibody (2F3) [H00057045-M07] - Analysis of TWSG1 expression in human kidney.



Sandwich ELISA: TSG Antibody (2F3) [H00057045-M07] - Detection limit for recombinant GST tagged TWSG1 is 0.3 ng/ml as a capture antibody.



Publications

Koutlas IG, Forsman CL, Kyrkanides S et al. Autosomal dominant mesomandibular fibro-osseous dysplasia: a self-resolving inherited fibro-osseous lesion of the jaws. *Front Physiol.* 2012-12-06 [PMID: 23230423]



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Products Related to H00057045-M07

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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