## **Product Datasheet**

# TSG101 Antibody (5B7) H00007251-M01

Unit Size: 0.1 mg

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

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**Publications: 3** 

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### H00007251-M01

TSG101 Antibody (5B7)

13G TOT Allibody (3D7)	
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	5B7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	7251
Gene Symbol	TSG101
Species	Human

Host	Mouse
Gene ID	7251
Gene Symbol	TSG101
Species	Human
Marker	Exosome Marker
Specificity/Sensitivity	TSG101 - tumor susceptibility gene 101
Immunogen	TSG101 (NP_006283 201 a.a 280 a.a.) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SSQYPSQPPVTTVGPSRDGTISEDTIRASLISAVSDKLRWRMKEEMDRAQAEL NALKRTEEDLKKGHQKLEEMVTRLDQE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, RNA Inhibition
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, RNA Inhibition
Application Notes	Antibody reactivity against recominant protein and cell lysate for WB. It has been used for IF, IHC-P, RNAi Validation and ELISA.

### **Publications**

Skogberg G, Gudmundsdottir J, van der Post S et al. Characterization of human thymic exosomes. PLoS One. 2013-07-02 [PMID: 23844026]

Skogberg G, Lundberg V, Berglund M et al. Human thymic epithelial primary cells produce exosomes carrying tissue-restricted antigens. Immunol Cell Biol. 2015-03-17 [PMID: 25776846]

Zheng L, Saunders CA, Sorensen EB et al. Notch signaling from the endosome requires a conserved dileucine motif. Mol Biol Cell 2013-02-01 [PMID: 23171551]





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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