Product Datasheet

TRNT1 Antibody (1G11) - Azide and BSA Free
H00051095-M01

Unit Size: 0.1 mg

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

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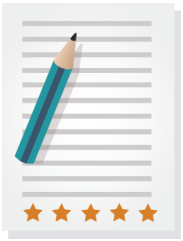


H00051095-M01

TRNT1 Antibody (1G11) - 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	1G11
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

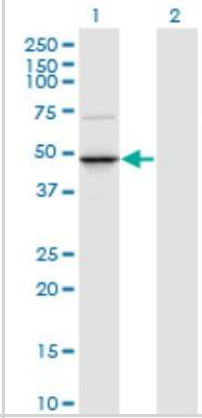
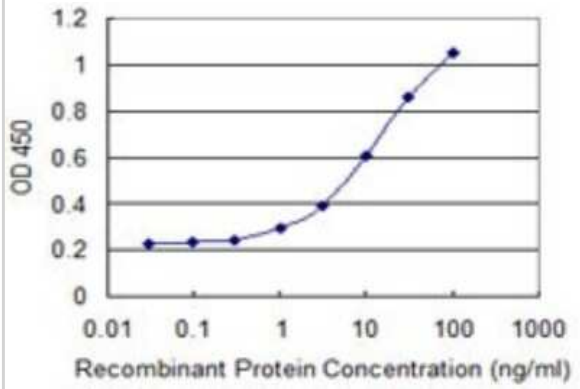
Product Description

Description	Novus Biologicals Mouse TRNT1 Antibody (1G11) - Azide and BSA Free (H00051095-M01) 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	51095
Gene Symbol	TRNT1
Species	Human
Specificity/Sensitivity	TRNT1 - tRNA nucleotidyl transferase, CCA-adding, 1 (1G11)
Immunogen	TRNT1 (AAH12537, 1 a.a. ~ 405 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MKLQSPEFQSLFTEGLKSLTELFVKENHELRIAGGAVRDLLNGVKPQDIDFATT ATPTQMKEMFQSAGIRMINNRGEKHGTITARLHEENFEITTLRIDVTTDGRHAEV EFTTDWQKDAERRDLTINSMFLGFDGTLFDYFNGYEDLKNKKVRFVGHAKQRI QEDYLRILRYFRFYGRIVDKPGDHDPETLEAIAENAKGLAGISGERIWVELKKILV GNHVNHLIHLIYDLDVAPYIGLPANASLEEFDKVSKNVDGFSPKPVTLLASLFKV QDDVTKLDLRLKIAKEEKNLGLFIVKNRKDLIKATDSSDPLKPYQDFIIDSREPDA TTRVCELLKYQGEHCLLKEMQQWSIPPFPVSGHDIRKVGISSGKEIGALLQQLR EQWKKSGYQMEKDELLSYIKKT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, 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: TRNT1 Antibody (1G11) [H00051095-M01] - Analysis of TRNT1 expression in transfected 293T cell line by TRNT1 monoclonal antibody (M01), clone 1G11.Lane 1: TRNT1 transfected lysate (Predicted MW: 46.4 KDa).Lane 2: Non-transfected lysate.	
Sandwich ELISA: TRNT1 Antibody (1G11) [H00051095-M01] - Detection limit for recombinant GST tagged TRNT1 is 0.3 ng/ml as a capture antibody.	

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Products Related to H00051095-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP1-86589PEP	TRNT1 Recombinant Protein Antigen

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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