

Product Datasheet

GAT3 Antibody (2C3) - Azide and BSA Free H00006538-M10

Unit Size: 0.1 mg

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

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H00006538-M10

GAT3 Antibody (2C3) - 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	2C3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

Product Description

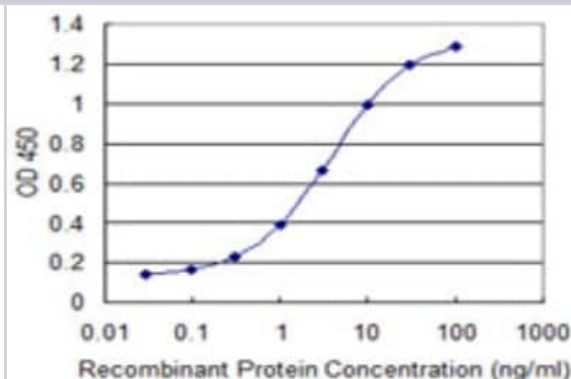
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6538
Gene Symbol	SLC6A11
Species	Human
Specificity/Sensitivity	Reacts with solute carrier family 6 (neurotransmitter transporter, GABA), member 11.
Immunogen	SLC6A11 (NP_055044.1, 164 a.a. ~ 225 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TELPWATCGHEWNTENCVEFQKLNVSNYSHVSLQNATSPVMEFWEHRVLAIS DGIEHIGNLR
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, ELISA, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in WB and ELISA.

Images

Sandwich ELISA: GAT3 Antibody (2C3) [H00006538-M10] - Detection limit for recombinant GST tagged SLC6A11 is 0.1 ng/ml as a capture antibody.



Publications

Lee M, McGeer EG, McGeer PL. Mechanisms of GABA release from human astrocytes. *Glia* 2011-11-01 [PMID: 21748804] (WB)



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Products Related to H00006538-M10

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)
H00006538-P01-10ug	Recombinant Human GAT3 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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