Product Datasheet

ASNA1 Antibody (5A3) - Azide and BSA Free H00000439-M02

Unit Size: 0.1 mg

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

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H00000439-M02

ASNA1 Antibody (5A3) - 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	5A3
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	439
Gene Symbol	GET3
Species	Human, Rat
Specificity/Sensitivity	ASNA1 - arsA arsenite transporter, ATP-binding, homolog 1 (bacterial) (5A3)
Immunogen	ASNA1 (NP_004308, 239 a.a. ~ 348 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PEQTTFICVCIAEFLSLYETERLIQELAKCKIDTHNIIVNQLVFPDPEKPCKMCEA RHKIQAKYLDQMEDLYEDFHIVKLPLLPHEVRGADKVNTFSALLLEPYKPPSAQ
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 reactivity against cell lysate and recombinant protein for WB. It has been used for ELISA.



Images Western Blot: ASNA1 Antibody (5A3) [H00000439-M02] - ASNA1 250 monoclonal antibody (M02), clone 5A3. Analysis of ASNA1 expression in 100-PC-12. 75 -50 -37 -25-20-15-10-Western Blot: ASNA1 Antibody (5A3) [H00000439-M02] - ASNA1 250 monoclonal antibody (M02), clone 5A3. Analysis of ASNA1 expression in 100-HeLa. 75 -50 -37 -25-20-15-10-Sandwich ELISA: ASNA1 Antibody (5A3) [H00000439-M02] - Detection 2 limit for recombinant GST tagged ASNA1 is approximately 0.03ng/ml as 1.8 a capture antibody. 1.6 1.4 1.2 3 1 8 0.8 0.6 0.4 0.2 0 0.01 0.1 10 100 1000 Recombinant Protein Concentration (ng/ml)

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Products Related to H00000439-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-22694	Recombinant Human ASNA1 His 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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