

Product Datasheet

GCR2 Antibody (1A11) - Azide and BSA Free H00011319-M01

Unit Size: 0.1 mg

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

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H00011319-M01

GCR2 Antibody (1A11) - 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	1A11
Preservative	No Preservative
Isotype	IgG1 Lambda
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

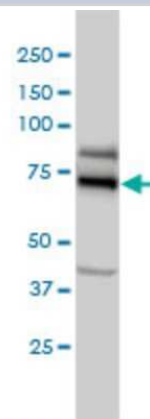
Product Description	
Description	Novus Biologicals Mouse GCR2 Antibody (1A11) - Azide and BSA Free (H00011319-M01) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11319
Gene Symbol	ECD
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	HSGT1 - suppressor of <i>S. cerevisiae</i> gcr2
Immunogen	HSGT1 (AAH00721, 1 a.a. ~ 644 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MEETMKLATMEDTVEYCLFLIPDES RDSDKHKEILQKYIERIITRFAPMLVPYIWQ NQPFNLKYKPGKGGVPAHMFGVTKFGDNI EDEWFIVYVIKQITKEFPELVARIED NDGEFLLIEAADFLPKWLDPENSTNRVFFCHGELCIIPAPRKSGAESWLPTTPP TIPQALNIITAHSEKILASESIRAAVNRRIRGYPEKIQASLHRAHCFLPAGIVAVLK QRPRLVAAAVQAFYLRDPIDLRACRVFKTFLPETRIMTSVTFTKCLYAQLVQQR FVPDRRSGYRLPPSPDPQYRAHELGMKLAHGFEILCSKCSPHFSDCKKSLVTA SPLWASFLESLKKN DYFKGLIEGSAQYRERLEMAENYFQLSVDWPESSLAMSP GEEILTLLQTIPFDIEDLKKEAANLPPEDDDQWLDLSPDQLDQLLQEA VGKKESE SVSKEEKEQNYDLTEVSESMKAFISKVSTHKGAE LPREPSEAPITFDADSFLNY FDKILGPRPNESDSDLDDEDFECLDSDDDLDFETHEPGEEASLKGTL DNLKS YMAQMDQELAHTCISKSFTTRNQVEPVSQTTDNN SDEEDSGTGESVMAPVDV DLNLVSNILESYSSQAGLAGPASNLLQSMGVQLPDNTDHRPTSKPTKN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence and ELISA.

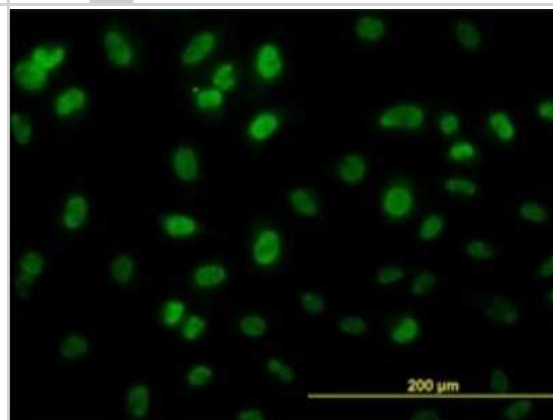


Images

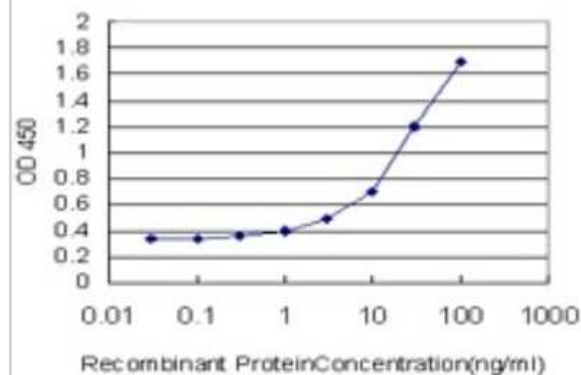
Western Blot: GCR2 Antibody (1A11) [H00011319-M01] - HSGT1 monoclonal antibody (M01), clone 1A11 Analysis of HSGT1 expression in K-562.



Immunocytochemistry/Immunofluorescence: GCR2 Antibody (1A11) [H00011319-M01] - Analysis of monoclonal antibody to HSGT1 on HeLa cell. Antibody concentration 10 ug/ml.



Sandwich ELISA: GCR2 Antibody (1A11) [H00011319-M01] - Detection limit for recombinant GST tagged HSGT1 is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00011319-M01

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]
NBP1-96982	Mouse IgG1 Lambda Isotype Control (MG1L)

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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