

Product Datasheet

MAGEA2 Antibody (1B1) - Azide and BSA Free H00004101-M02

Unit Size: 0.1 mg

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

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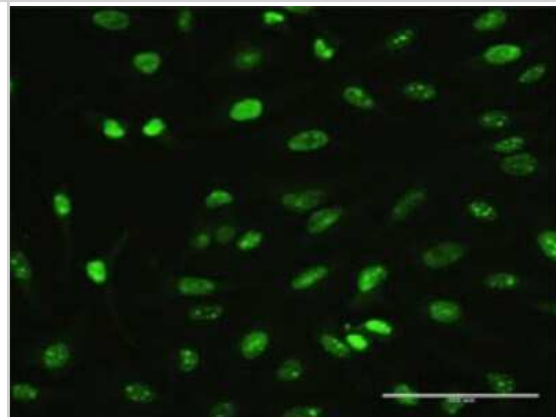
H00004101-M02**MAGEA2 Antibody (1B1) - Azide and BSA Free**

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	1B1
Preservative	No Preservative
Isotype	IgG2a 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	4101
Gene Symbol	MAGEA2
Species	Human
Specificity/Sensitivity	MAGEA2 - melanoma antigen family A, 2 (1B1)
Immunogen	MAGEA2 (AAH63681, 1 a.a. ~ 314 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPLEQRSQHCKPEEGLEARGEALGLVGAQAPATEEQQTASSSSTLVEVTLGE VPAADSPSPPHSPQGASSFSTTINYTLWRQSDEGSSNQEEEGPRMFDPLESE FQAAISRKMVELVHFLLLKYQAREPVTKAEMLESVLRNCQDFFPVIFSKASEYL QLVFGIEVVEVVPISHLYILVTCLGLSYDGLLGDNQVMPKTGLLIIVLAIIEGDCA PEEKIWEELSMLEVFEGREDSVFAHPRKLLMQDLVQENYLEYRQVPGSDPAC YEFLWGPRALIETSYVKVLHHTLKIGGEPHISYPPLHERALREGEE
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 reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

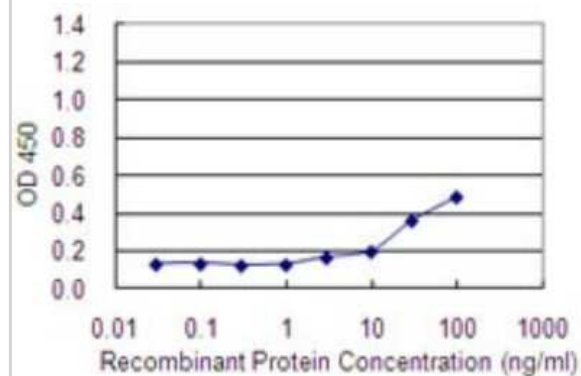


Images

Immunocytochemistry/Immunofluorescence: MAGEA2 Antibody (1B1) [H00004101-M02] - Analysis of monoclonal antibody to MAGEA2 on HeLa cell . Antibody concentration 20 ug/ml.



Sandwich ELISA: MAGEA2 Antibody (1B1) [H00004101-M02] - Detection limit for recombinant GST tagged MAGEA2 is 1 ng/ml as a capture antibody.





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Products Related to H00004101-M02

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)
H00004101-P01-10ug	Recombinant Human MAGEA2 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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