

Product Datasheet

HMBS Antibody (2B12) - Azide and BSA Free H00003145-M02

Unit Size: 0.1 mg

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

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H00003145-M02

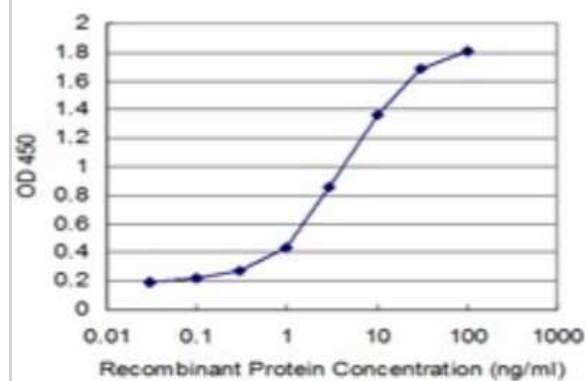
HMBS Antibody (2B12) - Azide and BSA Free

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	2B12
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	3145
Gene Symbol	HMBS
Species	Human
Specificity/Sensitivity	HMBS - hydroxymethylbilane synthase (2B12)
Immunogen	HMBS (AAH00520.1, 1 a.a. ~ 361 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSGNGNAAATAEENSPKMRVIRVGTRKSQLARIQTDSVVATLKASYPGLQFEII AMSTTGDKIPDTALSKIGEKSFLTKELEHALEKNEVDLVVHSLKDLPTVLPFGFTI GAICKRENPHDAVVFHFKFVGKTLETLPKSVVGTSSLRRAAQLQRKFPHLEF RSIRGNLNTRLRLKLEQQEFSAILATAGLQRMGWHNRVGQILHPEECMYAVG QGALGVEVRAKDQDILDVLGVLDHPETLLRCIAERAFLRHLEGGCSVPVAVHTA MKDGQLYLTGGVWSLDGSDSIQETMQATIHVPAQHEDGPEDDPQLVGITARNI PRGPQLAAQNGLISLANLLLSKGAKNILDVARQLNDAH
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein with GST tag on ELISA. GST tag alone is used as a negative control.



Images

Sandwich ELISA: HMBS Antibody (2B12) [H00003145-M02] - Detection limit for recombinant GST tagged HMBS is approximately 0.1ng/ml as a capture antibody.



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Products Related to H00003145-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)
NBP1-99086-100ug	Recombinant Human HMBS 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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