Product Datasheet

FAM3B Antibody (1E7) - Azide and BSA Free H00054097-M07

Unit Size: 0.1 mg

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

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H00054097-M07

FAM3B Antibody (1E7) - 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	1E7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	54097
Gene Symbol	FAM3B
Species	Human
Specificity/Sensitivity	FAM3B - family with sequence similarity 3, member B (1E7)
Immunogen	FAM3B (AAH57829.1, 1 a.a. ~ 235 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MRPLAGGLLKVVFVVFASLCAWYSGYLLAELIPDAPLSSAAYSIRSIGERPVLKA PVPKRQKCDHWTPCPSDTYAYRLLSGGGRSKYAKICFEDNLLMGEQLGNVAR GINIAIVNYVTGNVTATRCFDMYEGDNSGPMTKFIQSAAPKSLLFMVTYDDGST RLNNDAKNAIEALGSKEIRNMKFRSSWVFIAAKGLELPSEIQREKINHSDAKNNR YSGWPAEIQIEGCIPKERS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images

Western Blot: FAM3B Antibody (1E7) [H00054097-M07] - Analysis of FAM3B expression in human kidney.	250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 - 15 - 10 -
Immunohistochemistry-Paraffin: FAM3B Antibody (1E7) [H00054097- M07] - Analysis of monoclonal antibody to FAM3B on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 3 ug/ml	
Western Blot: FAM3B Antibody (1E7) [H00054097-M07] - Analysis of FAM3B expression in transfected 293T cell line by FAM3B monoclonal antibody (M07), clone 1E7. Lane 1: FAM3B transfected lysatE (26 KDa). Lane 2: Non-transfected lysate.	1 2 250 = 150 = 100 = 75 = 50 = 37 = 25 = 20 = 15 = 10 = 10 = 10 = 10 = 10 = 10 = 1
Immunoprecipitation: FAM3B Antibody (1E7) [H00054097-M07] - Analysis of FAM3B transfected lysate using anti-FAM3B monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with FAM3B rabbit polyclonal antibody.	250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 - 15 -



ELISA: FAM3B Antibody (1E7) [H00054097-M07] - Detection limit for recombinant GST tagged FAM3B is 1 ng/ml as a capture antibody.	0.7
	0.5 8 0.4 8 0.3 0.2 0.1 0
	0.01 0.1 1 10 100 1000 Recombinant Protein Concentration (ng/ml)

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Products Related to H00054097-M07

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)
H00054097-P01-10ug	Recombinant Human FAM3B 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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