

Product Datasheet

beta ureidopropionase Antibody (3F12) - Azide and BSA Free **H00051733-M09**

Unit Size: 0.1 mg

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

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H00051733-M09

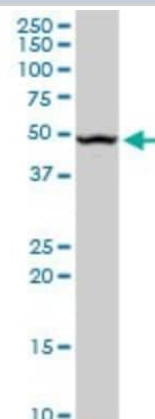
beta ureidopropionase Antibody (3F12) - Azide and BSA Free

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	3F12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse beta ureidopropionase Antibody (3F12) - Azide and BSA Free (H00051733-M09) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51733
Gene Symbol	UPB1
Species	Human
Specificity/Sensitivity	UPB1 - ureidopropionase, beta (3F12)
Immunogen	UPB1 (NP_057411.1, 285 a.a. ~ 384 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AINRVGTEHFPNEFTSGDGKKAHQDFGYFYGSSYVAAPDSSRTPGLSRSRDG LLVAKLDLNLCCQQVNDVWNFKMTGRYEMYARELAEAVKSNYSPTIVKE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

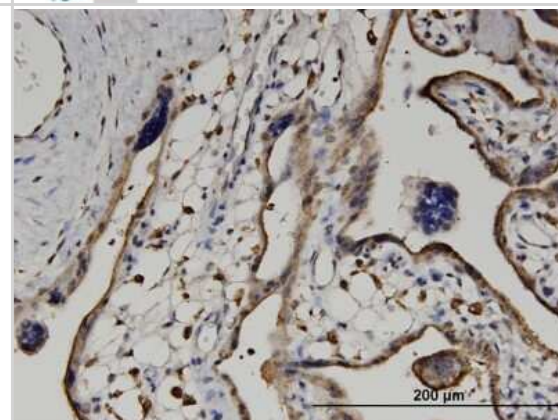


Images

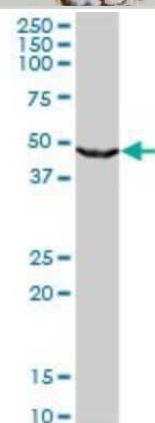
Western Blot: beta ureidopropionase Antibody (3F12) [H00051733-M09]
- Analysis of UPB1 expression in human liver.



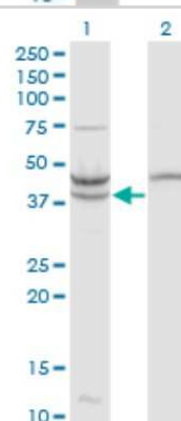
Immunohistochemistry-Paraffin: beta ureidopropionase Antibody (3F12) [H00051733-M09] - Analysis of monoclonal antibody to UPB1 on formalin-fixed paraffin-embedded human placenta. Antibody concentration 3 ug/ml



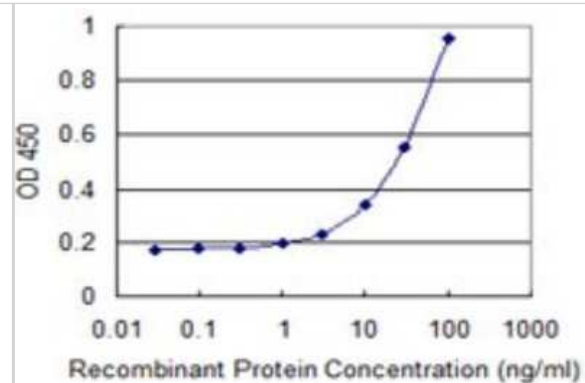
Western Blot: beta ureidopropionase Antibody (3F12) [H00051733-M09]
- Analysis of UPB1 expression in Jurkat (Cat # L017V1).



Western Blot: beta ureidopropionase Antibody (3F12) [H00051733-M09]
- Analysis of UPB1 expression in transfected 293T cell line by UPB1 monoclonal antibody (M09), clone 3F12. Lane 1: UPB1 transfected lysate (Predicted MW: 43.2 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: beta ureidopropionase Antibody (3F12) [H00051733-M09] - Detection limit for recombinant GST tagged UPB1 is 1 ng/ml as a capture antibody.





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Products Related to H00051733-M09

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)
H00051733-P01-10ug	Recombinant Human beta ureidopropionase 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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