

Product Datasheet

EB2 Antibody (4D7) - Azide and BSA Free H00010982-M03

Unit Size: 0.1 mg

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

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H00010982-M03

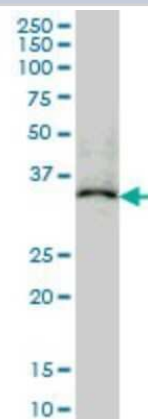
EB2 Antibody (4D7) - Azide and BSA Free

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	4D7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse EB2 Antibody (4D7) - Azide and BSA Free (H00010982-M03) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10982
Gene Symbol	MAPRE2
Species	Human
Specificity/Sensitivity	MAPRE2 (4D7)
Immunogen	MAPRE2 (NP_055083, 1 a.a. ~ 62 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPGPTQTLSPNGENNDIIQDNNGTIIPFRKHTVRGERSYSWGMAVNVYSTSITQETMSRHD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence, immunohistochemistry (paraffin), and ELISA.

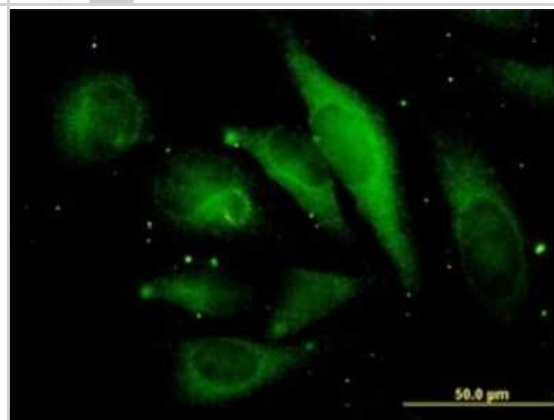


Images

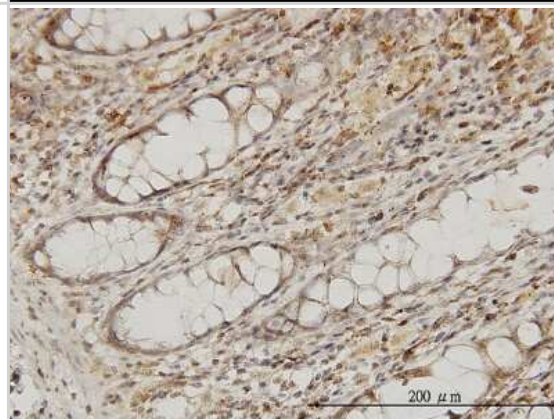
Western Blot: EB2 Antibody (4D7) [H00010982-M03] - Analysis of MAPRE2 expression in K-562 (Cat # L009V1).



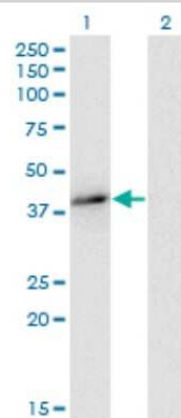
Immunocytochemistry/Immunofluorescence: EB2 Antibody (4D7) [H00010982-M03] - Analysis of monoclonal antibody to MAPRE2 on HeLa cell. Antibody concentration 35 ug/ml



Immunohistochemistry-Paraffin: EB2 Antibody (4D7) [H00010982-M03] - Analysis of monoclonal antibody to MAPRE2 on formalin-fixed paraffin-embedded human colon. Antibody concentration 3 ug/ml



Western Blot: EB2 Antibody (4D7) [H00010982-M03] - Analysis of MAPRE2 expression in transfected 293T cell line by MAPRE2 monoclonal antibody (M03), clone 4D7. Lane 1: MAPRE2 transfected lysate (Predicted MW: 37 KDa). Lane 2: Non-transfected lysate.





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Products Related to H00010982-M03

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)
NBP1-72455-100ug	Recombinant Human EB2 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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