

Product Datasheet

ERp57/PDIA3 Antibody (Map.ERp57 (GRP58)) - BSA Free NBP2-59689-200ug

Unit Size: 200 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-59689-200ug

ERp57/PDIA3 Antibody (Map.ERp57 (GRP58)) - BSA Free

Product Information	
Unit Size	200 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	Map.ERp57 (GRP58)
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.4), 50% Glycerol
Target Molecular Weight	57 kDa

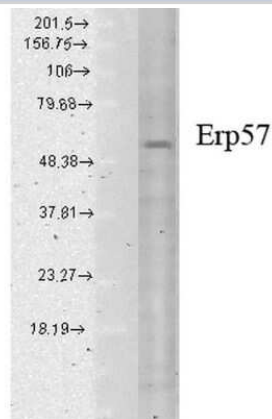
Product Description	
Description	Novus Biologicals Mouse ERp57/PDIA3 Antibody (Map.ERp57 (GRP58)) - BSA Free (NBP2-59689) is a monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2923
Gene Symbol	PDIA3
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Guinea Pig, Hamster, Monkey, Rabbit
Reactivity Notes	Guinea Pig (<i>Cavia porcellus</i>)
Immunogen	Human recombinant ERp57 (Grp58)

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, Immunoprecipitation
Application Notes	0.5 ug/ml of this antibody was sufficient for detection of ERp57 in 10 ug of heat shock HeLa Lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

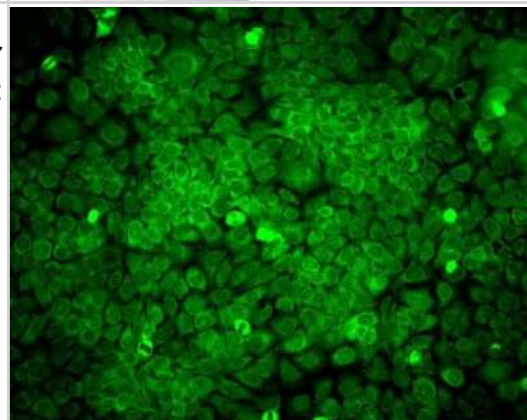


Images

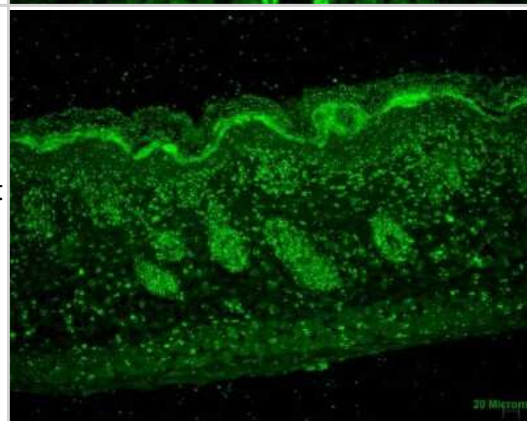
Western Blot: ERp57/PDIA3 Antibody (Map.ERp57 (GRP58)) [NBP2-59689] - Analysis of Human cell lysates showing detection of Erp57 protein using Mouse Anti-Erp57 Monoclonal Antibody, Clone Map.ERP57 . Load: 15 ug. Block: 1.5% BSA for 30 minutes at RT. Primary Antibody: Mouse Anti-Erp57 Monoclonal Antibody at 1:1000 for 2 hours at RT. Secondary Antibody: Sheep Anti-Mouse IgG: HRP for 1 hour at RT.



Immunocytochemistry/Immunofluorescence: ERp57/PDIA3 Antibody (Map.ERp57 (GRP58)) [NBP2-59689] - Analysis using Mouse Anti-Erp57 Monoclonal Antibody, Clone Map.ERP57 . Tissue: HaCaT cells. Species: Human. Fixation: Cold 100% methanol for 10 minutes at -20C. Primary Antibody: Mouse Anti-Erp57 Monoclonal Antibody at 1:100 for 1 hour at RT. Secondary Antibody: FITC Goat Anti-Mouse (green) at 1:50 for 1 hour at RT. Localization: Cytoplasmic and perinuclear staining.



Immunohistochemistry: ERp57/PDIA3 Antibody (Map.ERp57 (GRP58)) [NBP2-59689] - Immunohistochemistry analysis using Mouse Anti-Erp57 Monoclonal Antibody, Clone Map.ERP57 (NBP2-59689). Tissue: backskin. Species: Mouse. Fixation: Bouin's Fixative and paraffin-embedded. Primary Antibody: Mouse Anti-Erp57 Monoclonal Antibody (NBP2-59689) at 1:100 for 1 hour at RT. Secondary Antibody: FITC Goat Anti-Mouse (green) at 1:50 for 1 hour at RT. Localization: Epidermis and Hair Follicles.





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Products Related to NBP2-59689-200ug

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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