

Product Datasheet

ERp57/PDIA3 Antibody (CL2452) - BSA Free NBP2-36767

Unit Size: 0.1 ml

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

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NBP2-36767

ERp57/PDIA3 Antibody (CL2452) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL2452
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

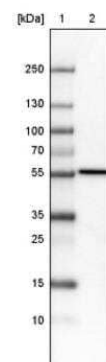
Product Description	
Description	Novus Biologicals Mouse ERp57/PDIA3 Antibody (CL2452) - BSA Free (NBP2-36767) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2923
Gene Symbol	PDIA3
Species	Human
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions
Immunogen	This antibody was developed using a recombinant protein derived from G5EA52, with the exact immunogen sequence remaining proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:5000 - 1:10000, Immunohistochemistry-Paraffin 1:5000-1:10000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

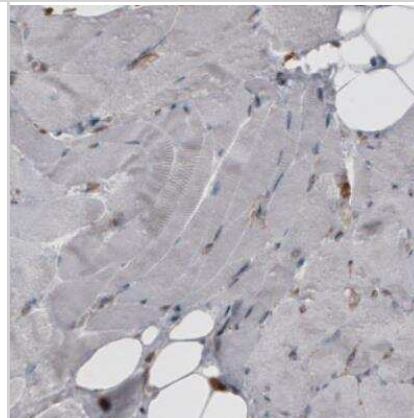


Images

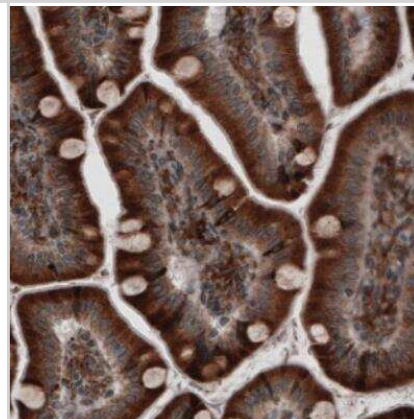
Western Blot: ERp57/PDIA3 Antibody (CL2452) [NBP2-36767] - Lane 1: Marker [kDa]. Lane 2: Human cell line U-251 MG



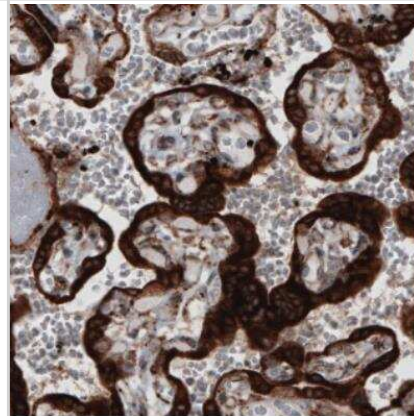
Immunohistochemistry: ERp57/PDIA3 Antibody (CL2452) [NBP2-36767]
- Staining of human skeletal muscle shows absence of immunoreactivity.



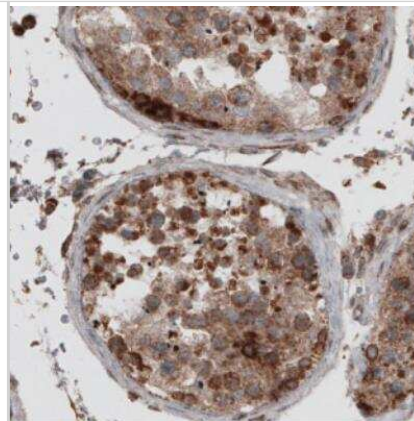
Immunohistochemistry: ERp57/PDIA3 Antibody (CL2452) [NBP2-36767]
- Staining of human small intestine shows strong cytoplasmic immunoreactivity glandular epithelium and lamina propria cells.



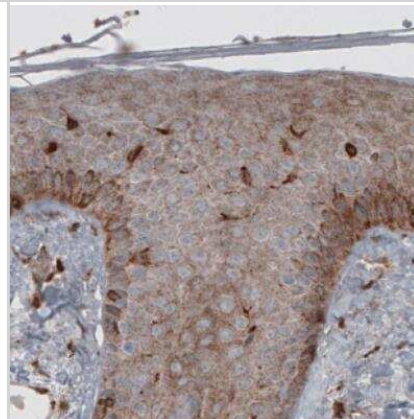
Immunohistochemistry: ERp57/PDIA3 Antibody (CL2452) [NBP2-36767]
- Staining of human placenta shows strong cytoplasmic positivity in trophoblast.



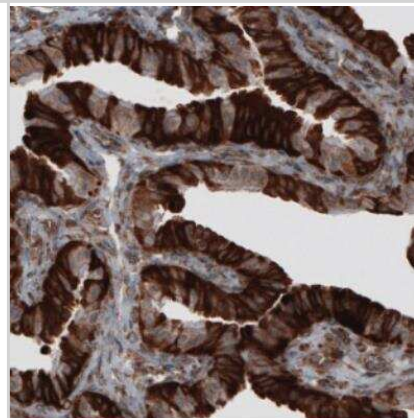
Immunohistochemistry: ERp57/PDIA3 Antibody (CL2452) [NBP2-36767]
- Staining of human testis shows cytoplasmic immunoreactivity in seminiferous tubules.



Immunohistochemistry: ERp57/PDIA3 Antibody (CL2452) [NBP2-36767]
- Staining of human skin shows moderate cytoplasmic positivity in epithelial cells.



Immunohistochemistry: ERp57/PDIA3 Antibody (CL2452) [NBP2-36767]
- Staining of human fallopian tube shows strong cytoplasmic immunoreactivity in glandular epithelium cells.





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Products Related to NBP2-36767

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]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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