# **Product Datasheet**

# ERp72 Antibody (OTI6B6) NBP2-01460

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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## NBP2-01460

FRp72 Antibody (OTI6B6)

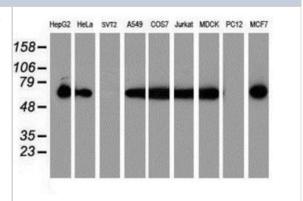
ERp72 Antibody (OTI686)	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI6B6
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	72.8 kDa
Product Description	
Host	Mouse
Gene ID	9601
Gene Symbol	PDIA4
Species	Human
Reactivity Notes	Human
Marker	Endoplasmic Reticulum Marker
Immunogen	Full length recombinant protein of human ERp72 (NP_004902) produced in HEK293T cells.
Product Application Details	
Applications	Western Blot, Flow Cytometry

Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100

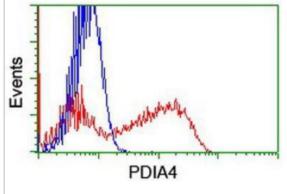


#### **Images**

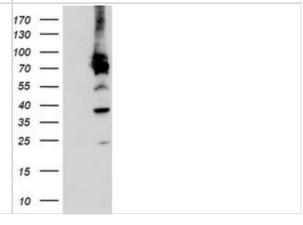
Western Blot: ERp72 Antibody (6B6) [NBP2-01460] Analysis of extracts (35ug) from 9 different cell lines by using anti-ERp72 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Flow Cytometry: ERp72 Antibody (6B6) [NBP2-01460] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ERp72 antibody, and then analyzed by flow cytometry.



Western Blot: ERp72 Antibody (6B6) [NBP2-01460] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ERp72 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ERp72.





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#### 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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