

Product Datasheet

PDF Antibody (OTI3F3) - Azide and BSA Free NBP2-73301

Unit Size: 100 ug

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

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NBP2-73301

PDF Antibody (OTI3F3) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3F3
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	19.4 kDa

Product Description

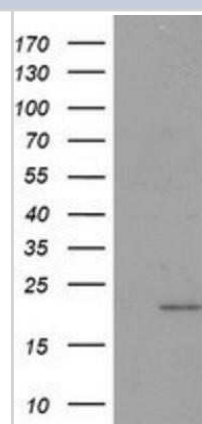
Host	Mouse
Gene ID	64146
Gene Symbol	PDF
Species	Human
Immunogen	Full length human recombinant protein of human PDF (NP_071736) produced in E.coli.

Product Application Details

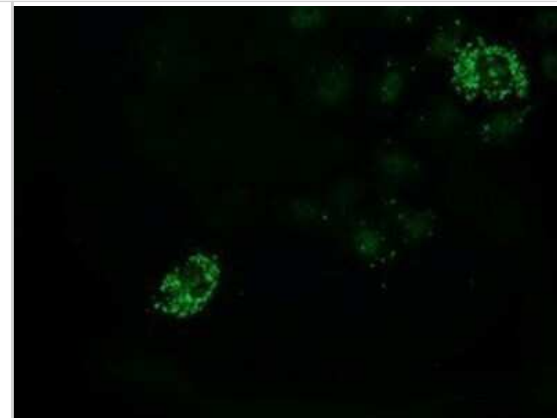
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

Images

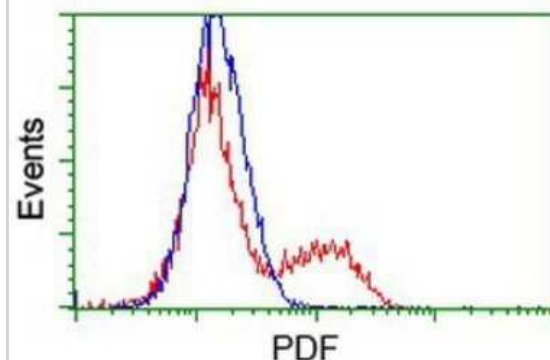
Western Blot: PDF Antibody (OTI3F3) - Azide and BSA Free [NBP2-73301] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PDF (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PDF.



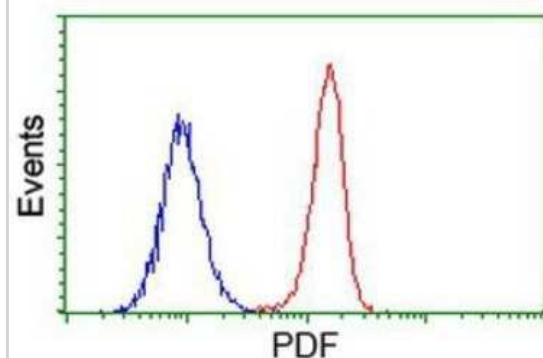
Immunocytochemistry/Immunofluorescence: PDF Antibody (OTI3F3) - Azide and BSA Free [NBP2-73301] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY PDF.



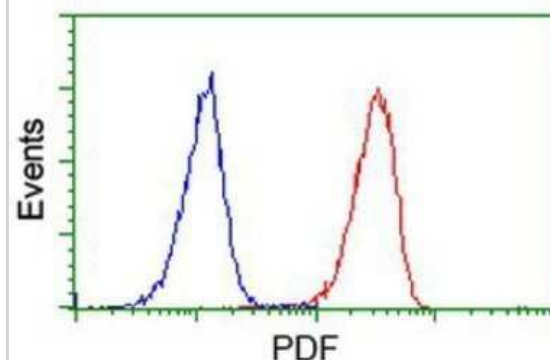
Flow Cytometry: PDF Antibody (OTI3F3) - Azide and BSA Free [NBP2-73301] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-PDF antibody, and then analyzed by flow cytometry.



Flow Cytometry: PDF Antibody (OTI3F3) - Azide and BSA Free [NBP2-73301] - Analysis of Hela cells, using anti-PDF antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: PDF Antibody (OTI3F3) - Azide and BSA Free [NBP2-73301] - Analysis of Jurkat cells, using anti-PDF antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-73301

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-38993PEP	PDF Recombinant Protein Antigen

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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