

Product Datasheet

Cyclophilin-F Antibody (1F5) - BSA Free NBP1-28608

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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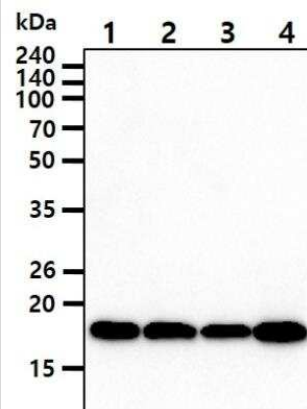
NBP1-28608

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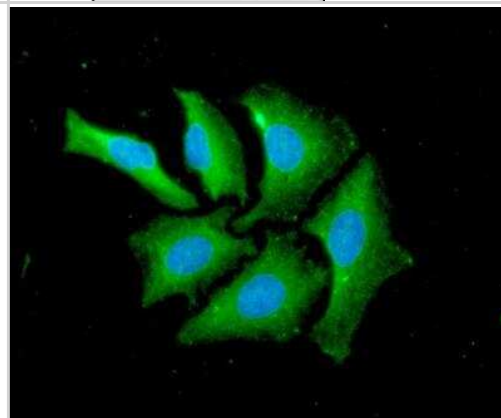
Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F5
Preservative	0.02% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Target Molecular Weight	22 kDa
Product Description	
Host	Mouse
Gene ID	10105
Gene Symbol	PPIF
Species	Human
Immunogen	Recombinant human Cyclophilin-F (30-207aa) purified from E. coli (NP_005720).
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, ELISA 1:100-1:2000, Immunohistochemistry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50-1:100

Images

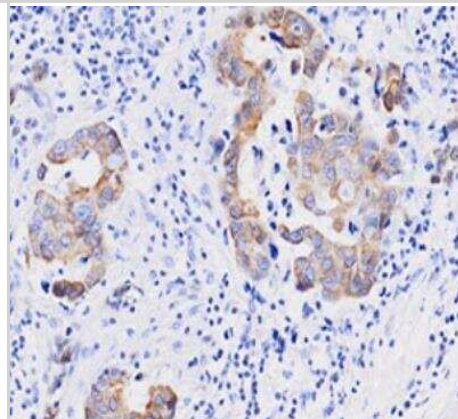
Western Blot: Cyclophilin-F Antibody (1F5) [NBP1-28608] - The cell lysates(40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human PPIF antibody at a dilution of (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: 293T cell lysate Lane 2.: HepG2 cell lysate Lane 3.: MCF7 cell lysate Lane 4.: PC3 cell lysate



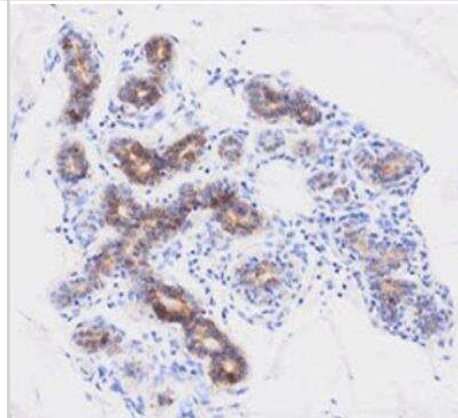
Immunocytochemistry/Immunofluorescence: Cyclophilin-F Antibody (1F5) [NBP1-28608] - Analysis of PPIF in HeLa cells. The cell was stained at (1:100). The secondary antibody (green) was used Alexa Fluor 488. DAPI was stained the cell nucleus (blue).



Immunohistochemistry-Paraffin: Cyclophilin-F Antibody (1F5) [NBP1-28608] - Paraffin embedded sections of human breast cancer tissue were incubated with anti-human PPIF (1:50) for 2 hours at room temperature. Antigen retrieval was performed in 0.1M sodium citrate buffer and detected using Diaminobenzidine (DAB).



Immunohistochemistry-Paraffin: Cyclophilin-F Antibody (1F5) [NBP1-28608] - Paraffin embedded sections of human breast cancer tissue were incubated with anti-human PPIF (1:50) for 2 hours at room temperature. Antigen retrieval was performed in 0.1M sodium citrate buffer and detected using Diaminobenzidine (DAB).





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Products Related to NBP1-28608

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-61369-10ug	Recombinant Human Cyclophilin-F 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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