

Product Datasheet

Inorganic Pyrophosphatase/PPA1 Antibody (4G4) - BSA Free NBP2-59471-100ul

Unit Size: 100 ul

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

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NBP2-59471-100ul

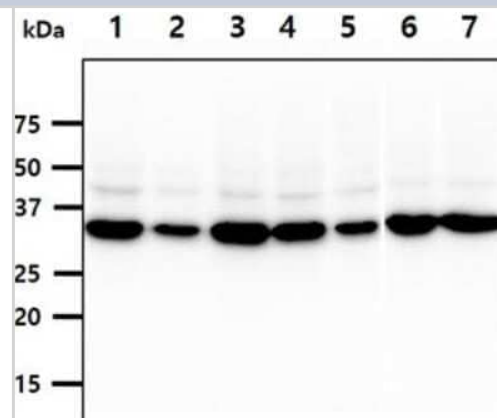
Inorganic Pyrophosphatase/PPA1 Antibody (4G4) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4G4
Preservative	0.02% Sodium Azide
Isotype	IgG2b Lambda
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Description	Novus Biologicals Mouse Inorganic Pyrophosphatase/PPA1 Antibody (4G4) - BSA Free (NBP2-59471) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5464
Gene Symbol	PPA1
Species	Human
Immunogen	Recombinant human Inorganic Pyrophosphatase/PPA1 (1-289aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:10-1:1071, ELISA, Immunocytochemistry/ Immunofluorescence 1:100

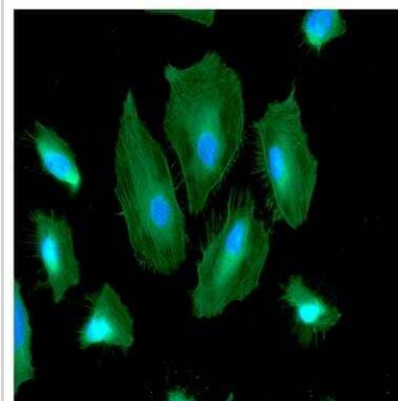


Images

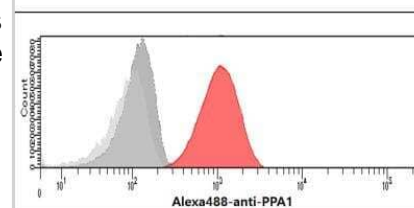
Western Blot: Inorganic Pyrophosphatase/PPA1 Antibody (4G4) [NBP2-59471] - Lane 1: HeLa cell lysates, Lane 2: A431 cell lysates, Lane 3: 293T cell lysates, Lane 4: HepG2 cell lysates, Lane 5: U87MG cell lysates, Lane 6: PC3 cell lysates, Lane 7: WiDr cell lysates



Immunocytochemistry/Immunofluorescence: Inorganic Pyrophosphatase/PPA1 Antibody (4G4) [NBP2-59471] - Immunofluorescence analysis of Pyrophosphatase/PPA1 in HeLa cells using NBP2-59471 (1:100). The secondary antibody (green) used was Alexa Fluor 488. DAPI was stained the cell nucleus (blue).



Flow Cytometry: Inorganic Pyrophosphatase/PPA1 Antibody (4G4) [NBP2-59471] - Flow cytometry analysis of Pyrophosphatase/PPA1 in HeLa cells. The cell was stained with NBP2-59471 at 2-5ug for 1×10^6 cells (red). A Goat anti mouse IgG (Alexa Fluor 488) was used as the secondary antibody. Mouse monoclonal IgG was used as the isotype control (dark gray), cells without incubation with primary and secondary antibody was used as the negative control (light gray).





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Products Related to NBP2-59471-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-72378-100ug	Recombinant E. coli Inorganic Pyrophosphatase/PPA1 His Protein
210-TA-005	TNF-alpha [Unconjugated]

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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