

Product Datasheet

Inorganic Pyrophosphatase/PPA1 Antibody - BSA Free NBP1-31348

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-31348

Inorganic Pyrophosphatase/PPA1 Antibody - BSA Free

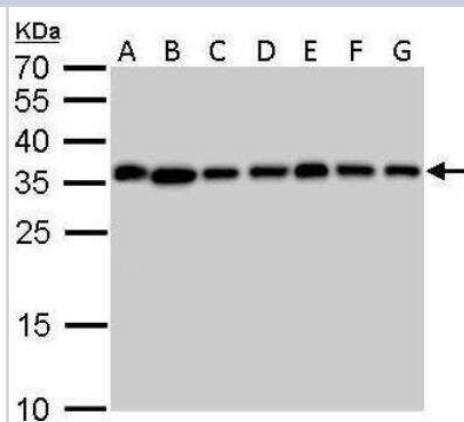
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	33 kDa

Product Description	
Description	Novus Biologicals Rabbit Inorganic Pyrophosphatase/PPA1 Antibody - BSA Free (NBP1-31348) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5464
Gene Symbol	PPA1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human Inorganic Pyrophosphatase/PPA1. The exact sequence is proprietary.

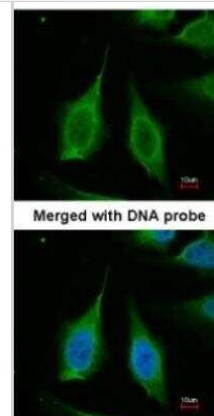
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:5000-1:20000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

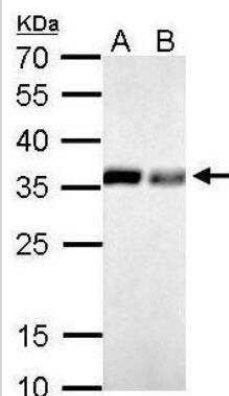
Western Blot: Inorganic Pyrophosphatase/PPA1 Antibody [NBP1-31348]
 - A. 30 ug Neuro2A whole cell lysate/extract. B. 30 ug GL261 whole cell lysate/extract. C. 30 ug C8D30 whole cell lysate/extract. D. 30 ug NIH-3T3 whole cell lysate/extract. E. 30 ug BCL-1 whole cell lysate/extract. F. 30 ug Raw264.7 whole cell lysate/extract. G. 30 ug C2C12 whole cell lysate/extract.



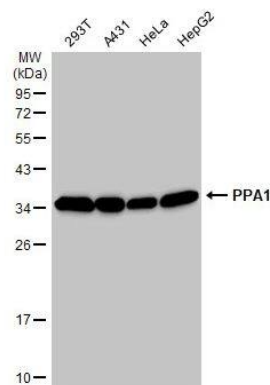
Immunocytochemistry/Immunofluorescence: Inorganic Pyrophosphatase/PPA1 Antibody [NBP1-31348] - Paraformaldehyde-fixed HeLa, using antibody at 1:200 dilution.



Western Blot: Inorganic Pyrophosphatase/PPA1 Antibody [NBP1-31348] - A. 30 ug PC-12 whole cell lysate/extract. B. 30 ug Rat2 whole cell lysate/extract.



Western Blot: Inorganic Pyrophosphatase/PPA1 Antibody [NBP1-31348] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with PPA1 antibody diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.

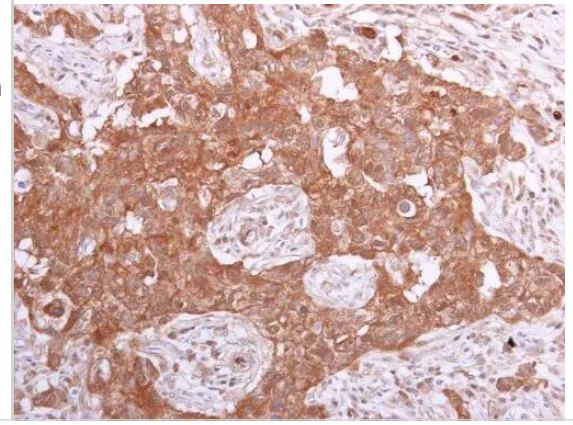


Immunohistochemistry-Paraffin: Inorganic Pyrophosphatase/PPA1 Antibody [NBP1-31348] - Mouse intestine. PPA1 stained by PPA1 antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Immunohistochemistry-Paraffin: Inorganic Pyrophosphatase/PPA1 Antibody [NBP1-31348] - Inorganic Pyrophosphatase/PPA1 antibody detects Inorganic Pyrophosphatase/PPA1 protein at cytoplasm in human breast carcinoma by immunohistochemical analysis.
Sample: Paraffin-embedded human breast carcinoma.
Inorganic Pyrophosphatase/PPA1 antibody (NBP1-31348) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP1-31348

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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