

Product Datasheet

Protein Disulfide Isomerase/P4HB Antibody - BSA Free NBP3-03678-100ul

Unit Size: 100 ul

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

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NBP3-03678-100ul

Protein Disulfide Isomerase/P4HB Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Target Molecular Weight	57 kDa

Product Description

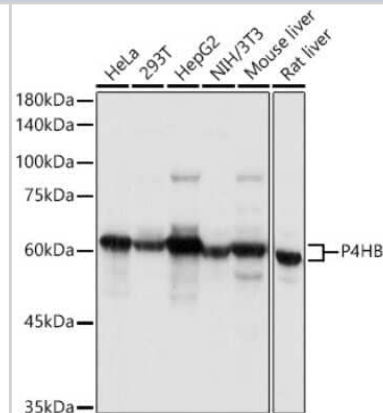
Host	Rabbit
Gene ID	5034
Gene Symbol	P4HB
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 329-508 of human Protein Disulfide Isomerase/P4HB (NP_000909.2). PESEELTAERITEFCHRFLEGKIKPHLMSQELPEDWDKQPVKVLVGKNFEDVAF DEKKNVFVEFYAPWCGHCKQLAPIWDKLGETYKDHENIVIAKMDSTANEVEAV KVHSFPTLKFFPASADRTVIDYNGERTLDGFKKFLESGGQDGAGDDDDLEDLE EAEEPDMEEDDDDQKAVKDEL

Product Application Details

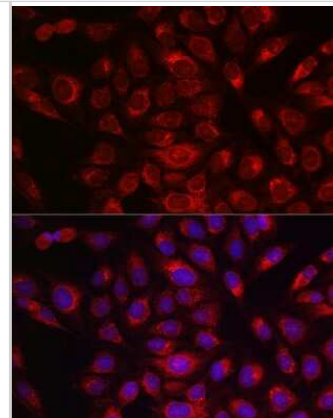
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:20 - 1:100, Immunoprecipitation 1:50-1:100

Images

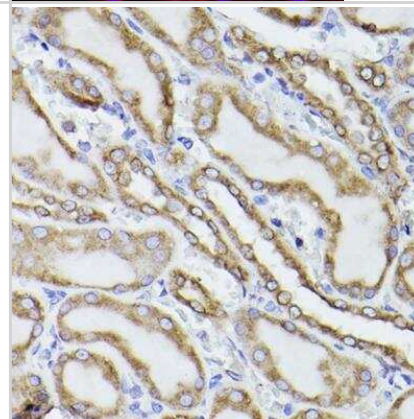
Western Blot: Protein Disulfide Isomerase/P4HB Antibody [NBP3-03678]
- Western blot analysis of extracts of various cell lines, using Protein Disulfide Isomerase/P4HB antibody (NBP3-03678) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



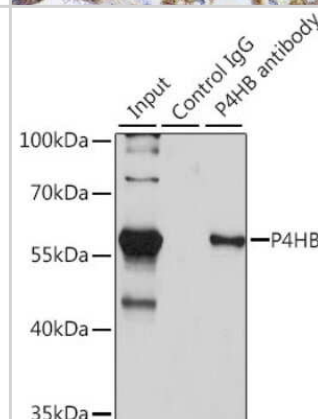
Immunocytochemistry/Immunofluorescence: Protein Disulfide Isomerase/P4HB Antibody [NBP3-03678] - Immunofluorescence analysis of U2OS cells using Protein Disulfide Isomerase/P4HB Rabbit pAb (NBP3-03678) at dilution of 1:150 (40x lens). Blue: DAPI for nuclear staining.



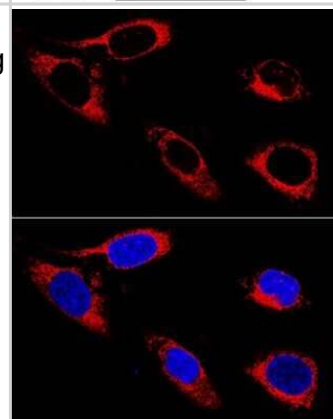
Immunohistochemistry-Paraffin: Protein Disulfide Isomerase/P4HB Antibody [NBP3-03678] - Rat kidney using P4HB antibody at dilution of 1:150 (40x lens).



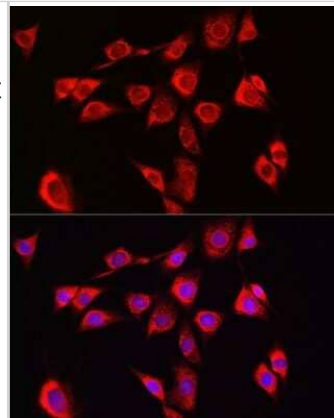
Western Blot: Protein Disulfide Isomerase/P4HB Antibody [NBP3-03678] - Analysis of 200ug extracts of SW620 cells using Protein Disulfide Isomerase/P4HB antibody . Western blot was performed from the immunoprecipitate using this antibody.



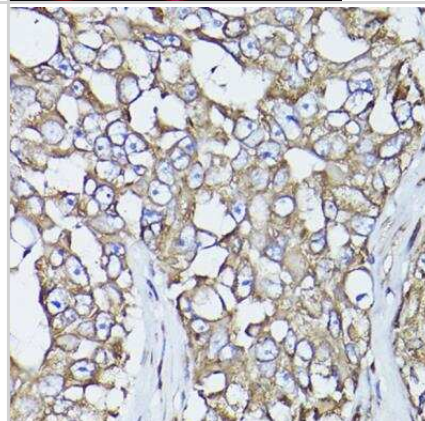
Immunocytochemistry/Immunofluorescence: Protein Disulfide Isomerase/P4HB Antibody [NBP3-03678] - Analysis of U-2OS cells using Protein Disulfide Isomerase/P4HB antibody at dilution of 1:400. Blue: DAPI for nuclear staining.



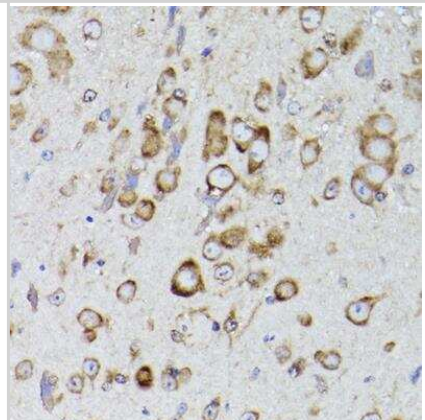
Immunocytochemistry/Immunofluorescence: Protein Disulfide Isomerase/P4HB Antibody [NBP3-03678] - Immunofluorescence analysis of NIH/3T3 cells using Protein Disulfide Isomerase/P4HB Rabbit pAb (NBP3-03678) at dilution of 1:150 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: Protein Disulfide Isomerase/P4HB Antibody [NBP3-03678] - Human lung cancer using P4HB antibody at dilution of 1:150 (40x lens).



Immunohistochemistry-Paraffin: Protein Disulfide Isomerase/P4HB Antibody [NBP3-03678] - Mouse brain using P4HB antibody at dilution of 1:150 (40x lens).





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Products Related to NBP3-03678-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35195-100ug	Recombinant Human Protein Disulfide Isomerase/P4HB 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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