

Product Datasheet

PIG3 Antibody (1C9) - BSA Free

NBP2-22591

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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NBP2-22591

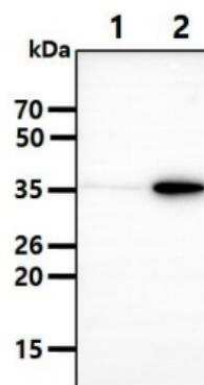
PIG3 Antibody (1C9) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1C9
Preservative	0.02% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	9540
Gene Symbol	TP53I3
Species	Human
Immunogen	Recombinant human PIG3 (1-332aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:3000, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:100

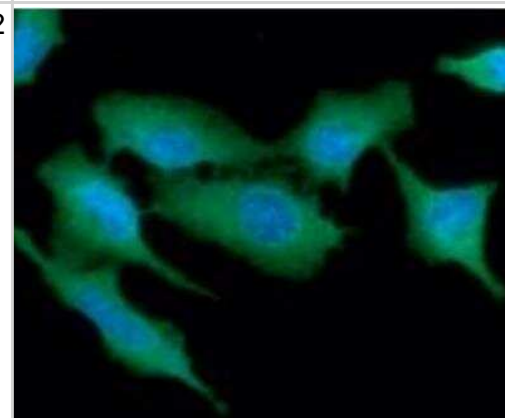


Images

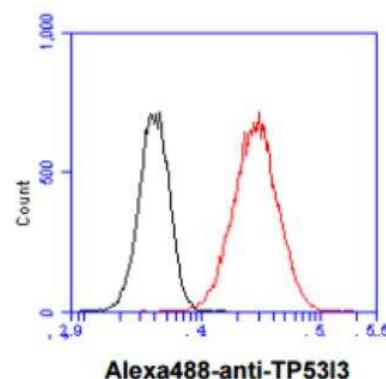
Western Blot: PIG3 Antibody (1C9) [NBP2-22591] - The Cell lysates (1ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human PIG3 antibody (1:3000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: 293T cell lysate Lane 2.: PIG3 Transfected 293T cell lysate



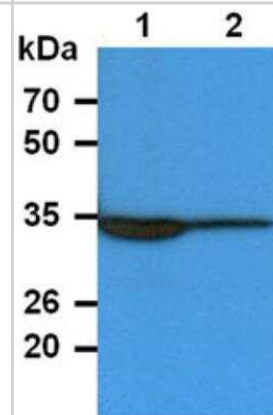
Immunocytochemistry/Immunofluorescence: PIG3 Antibody (1C9) [NBP2-22591] - ICC/IF analysis of PIG3 in A549 cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human PIG3 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).



Flow Cytometry: PIG3 Antibody (1C9) [NBP2-22591] - Flow cytometry analysis of PIG3 in A549 cell line, staining at 2-5ug for 1x10⁶ cells (red line). The secondary antibody used goat anti-mouse IgG Alexa fluor 488 conjugate. Isotype control antibody was mouse IgG (black line).



Western Blot: PIG3 Antibody (1C9) [NBP2-22591] - The Cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human PIG3 antibody (1:3000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1. : A549 cell lysate Lane 2. : SW480 cell lysate





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NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-44458	Recombinant Human PIG3 His Protein

Limitations

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