

Product Datasheet

PIWIL4 Antibody - BSA Free

NBP2-19845

Unit Size: 0.1 ml

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

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NBP2-19845

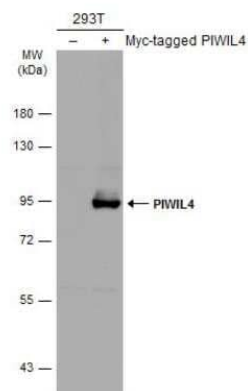
PIWIL4 Antibody - BSA Free

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 (pH 7), 20% Glycerol
Target Molecular Weight	97 kDa
Product Description	
Description	Novus Biologicals Rabbit PIWIL4 Antibody - BSA Free (NBP2-19845) 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	143689
Gene Symbol	PIWIL4
Species	Human
Reactivity Notes	Rat (80%), Pig (85%).
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human PIWIL4. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

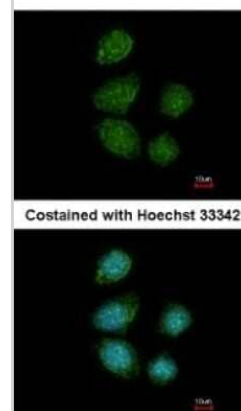


Images

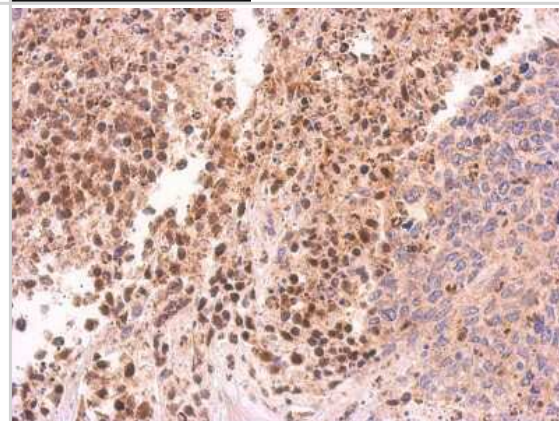
Western Blot: PIWIL4 Antibody [NBP2-19845] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PIWIL4 antibody [C2C3], C-term diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: PIWIL4 Antibody [NBP2-19845] - Analysis of paraformaldehyde-fixed MCF-7, using antibody at 1:200 dilution.



Immunohistochemistry-Paraffin: PIWIL4 Antibody [NBP2-19845] - Immunohistochemical analysis of paraffin-embedded 59T xenograft, using antibody at 1:500 dilution.





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Products Related to NBP2-19845

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-49258PEP	PIWIL4 Recombinant Protein Antigen

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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