

Datasheet for ABIN651064

anti-PRP19 antibody (N-Term)

4 Images

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Overview

Quantity:	400 µL
Target:	PRP19 (PRPF19)
Binding Specificity:	AA 4-33, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRP19 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This PRPF19 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 4-33 amino acids from the N-terminal region of human PRPF19.
Clone:	RB20845
Isotype:	Ig Fraction
Predicted Reactivity:	B, C, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PRP19 (PRPF19)
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Target Details

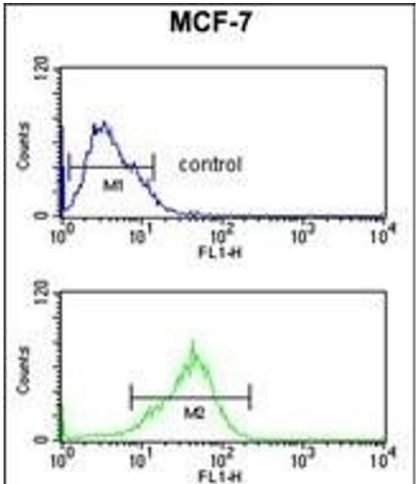
Alternative Name:	PRPF19 (PRPF19 Products)
Background:	PRPF19 is the human homolog of yeast Pso4, a gene essential for cell survival and DNA repair.
Molecular Weight:	55181
Gene ID:	27339
NCBI Accession:	NP_055317
UniProt:	Q9UMS4
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

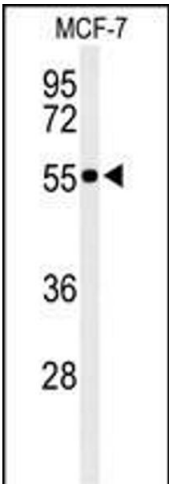
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



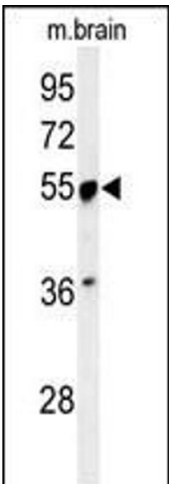
Flow Cytometry

Image 1. PRPF19 Antibody (N-term) (ABIN651064 and ABIN2840055) flow cytometric analysis of MCF-7 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. Western blot analysis of PRPF19 Antibody (N-term) (ABIN651064 and ABIN2840055) in MCF-7 cell line lysates (35 µg/lane). PRPF19 (arrow) was detected using the purified Pab.



Western Blotting

Image 3. Western blot analysis of PRPF19 Antibody (N-term) (ABIN651064 and ABIN2840055) in mouse brain tissue lysates (35 µg/lane). PRPF19 (arrow) was detected using the purified Pab.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN651064.