

Datasheet for ABIN7306306
anti-PRPF3 antibody



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3 Images

Overview

Quantity:	100 µL
Target:	PRPF3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRPF3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human PRPF3
Specificity:	Recognizes endogenous levels of PRPF3 protein.
Characteristics:	Rabbit polyclonal antibody to PRPF3
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	PRPF3
Alternative Name:	PRPF3 (PRPF3 Products)
Background:	HPRP3, PRP3, U4/U6 small nuclear ribonucleoprotein Prp3, Pre-mRNA-splicing factor 3, hPrp3, U4/U6 snRNP 90 kDa protein

Target Details

Gene ID: 9129, 70767

UniProt: [O43395, Q922U1](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

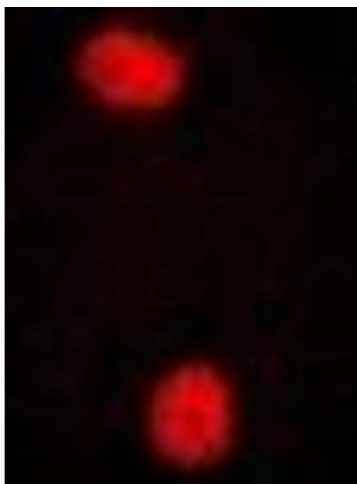
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

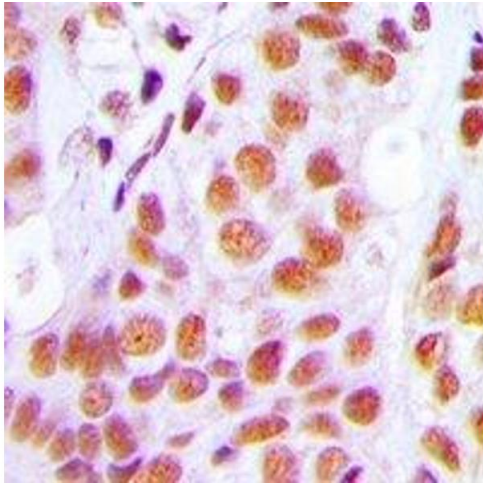
Expiry Date: 12 months

Images



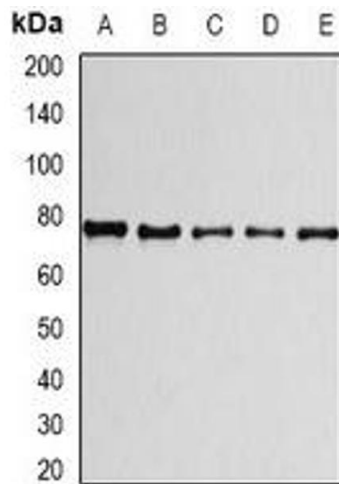
Immunofluorescence

Image 1. Immunofluorescent analysis of PRPF3 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 2. Immunohistochemical analysis of PRPF3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated wi



Western Blotting

Image 3. Western blot analysis of PRPF3 expression in A549 (A), HepG2 (B), THP1 (C), mouse spleen (D), mouse testis (E) whole cell lysates.