

Datasheet for ABIN5586020
anti-PPFIBP2 antibody



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3 Images

Overview

Quantity:	100 µL
Target:	PPFIBP2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPFIBP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant PPFIBP2.
Immunogen:	Recombinant protein corresponding to amino acids of human PPFIBP2.
Sequence:	SGATPNGEAA KSPPTICQPD ATGSSLLRLR DTESGWDDTA VVNDLSSTSS GTESGPQSPL TPDGKRNPKG IKKFWGKIRR TQSGNFYTD T LGMAEFRRGG L
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	PPFIBP2
Alternative Name:	PPFIBP2 (PPFIBP2 Products)

Target Details

Background: Full Gene Name: PTPRF interacting protein, binding protein 2 (liprin beta 2)
Synonyms: Cclp1,DKFZp781K06126,MGC42541

Gene ID: 8495

Application Details

Application Notes: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(1:50-1:200)
Immunofluorescence (1-4 µg/mL)
Western Blot (1:100-1:250)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)

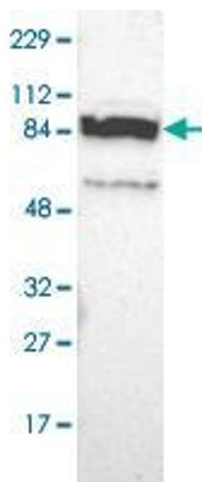
Preservative: Sodium azide

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

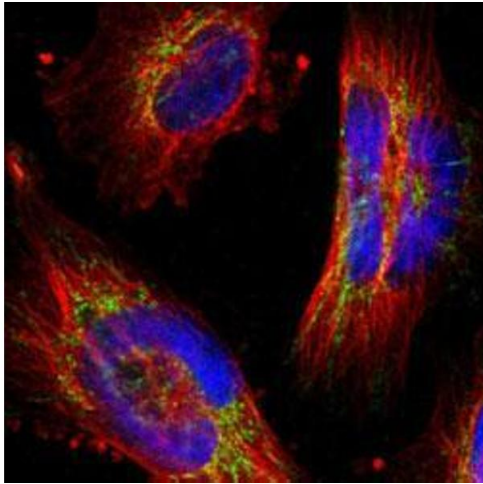
Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



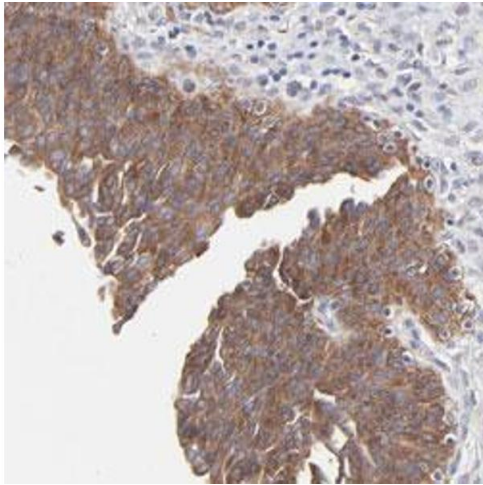
Western Blotting

Image 1. Western blot analysis of Human cell line RT-4 with PPFIBP2 polyclonal antibody at 1:100-1:250 dilution.



Immunofluorescence

Image 2. Immunofluorescent staining of human cell line U373 MG with PPFIB2 polyclonal antibody at 1-4 ug/mL shows positivity in mitochondria.



Immunohistochemistry

Image 3. Immunohistochemical staining of human urinary bladder with PPFIB2 polyclonal antibody shows strong cytoplasmic positivity in urothelial cells at 1:50-1:200 dilution.