

Datasheet for ABIN931102
anti-PPP1R13L antibody



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2 Images

Overview

Quantity:	100 µg
Target:	PPP1R13L
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PPP1R13L antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Dot Blot (DB)

Product Details

Immunogen:	PPP1 R11 antibody was raised in mouse using recombinant Human Protein Phosphatase 1, Regulatory (Inhibitor) Subunit 13 Like (Ppp1 11)
Clone:	2808C5a
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	PPP1R13L
Alternative Name:	PPP1R13L (PPP1R13L Products)

Target Details

Background: PPP1R13L is a regulator that plays a central role in regulation of apoptosis and transcription via its interaction with NF-kappa-B and p53/TP53 proteins. It also blocks transcription of HIV-1 virus by inhibiting the action of both NF-kappa-B and SP1. Also inhibits p53/TP53 function, possibly by preventing the association between p53/TP53 and ASPP1 or ASPP2, and therefore suppressing the subsequent activation of apoptosis{EC1,EC2,EC3,EC4}. Synonyms: Monoclonal PPP1R13L antibody, Anti-PPP1R13L antibody, Protein phosphatase 1 regulatory (inhibitor) subunit 13 like antibody, RAI antibody, IASPP antibody, NKIP1 antibody, iASPP gene antibody.

Application Details

Application Notes: WB: 0.2-2 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: PPP1 R11 antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

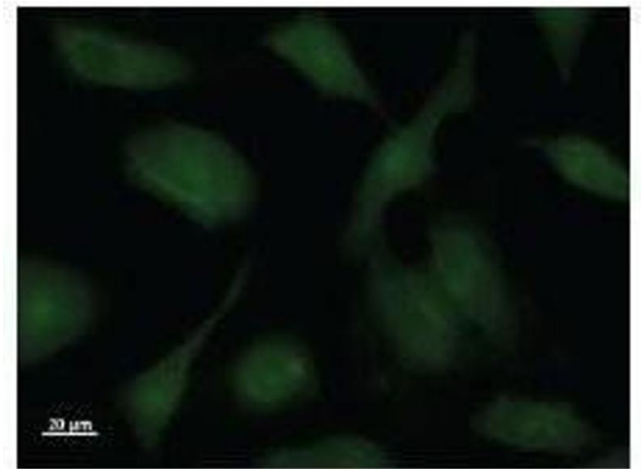
Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

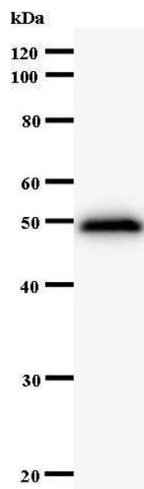
Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



Immunofluorescence

Image 1. Immunostaining analysis in HeLa cells. HeLa cells were fixed with 4% paraformaldehyde and permeabilized with 0.01% Triton-X100 in PBS. The cells were immunostained with anti-PPP1R13L antibody.



Western Blotting

Image 2.