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Datasheet for ABIN7301248
anti-RPS19BP1 antibody (Center)

2 Images

Overview

Quantity:	100 µL
Target:	RPS19BP1
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS19BP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPS19BP1.
Specificity:	Recognizes endogenous levels of RPS19BP1 protein.
Characteristics:	Rabbit polyclonal antibody to RPS19BP1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	RPS19BP1
Alternative Name:	RPS19BP1 (RPS19BP1 Products)
Background:	AROS, Active regulator of SIRT1, 40S ribosomal protein S19-binding protein 1, RPS19-binding

Target Details

protein 1, S19BP

Gene ID: 91582, 66538

UniProt: [Q86WX3](#), [Q8C6B9](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 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

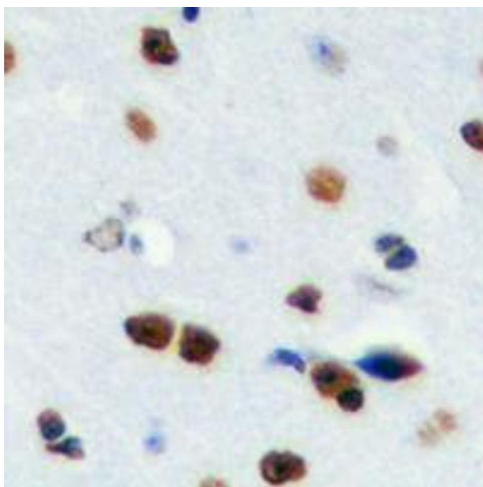
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

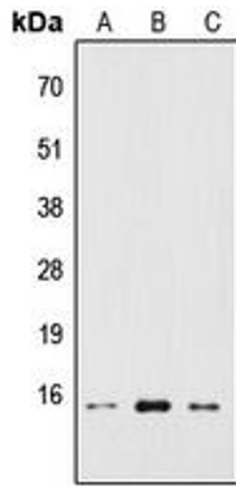
Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of RPS19BP1 staining in human brain 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 with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of RPS19BP1 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.