

Datasheet for ABIN7306046
anti-RUVBL2 antibody



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2 Images

Overview

Quantity:	100 µL
Target:	RUVBL2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RUVBL2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human Reptin 52
Specificity:	Recognizes endogenous levels of Reptin 52 protein.
Characteristics:	Rabbit polyclonal antibody to Reptin 52
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	RUVBL2
Alternative Name:	Reptin 52 (RUVBL2 Products)
Background:	INO80J, TIP48, TIP49B, RuvB-like 2, 48 kDa TATA box-binding protein-interacting protein, 48 kDa TBP-interacting protein, 51 kDa erythrocyte cytosolic protein, ECP-51, INO80 complex subunit J, Repressing pontin 52, Reptin 52, TIP49b, TIP60-associated protein 54-beta, TAP54-beta

Target Details

Gene ID:	10856, 20174
UniProt:	Q9Y230 , Q9WTM5
Pathways:	Telomere Maintenance

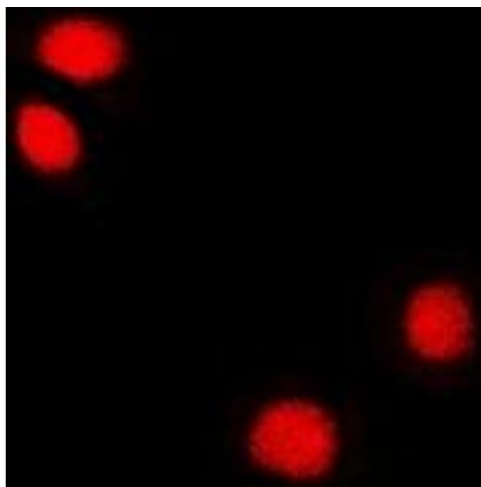
Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

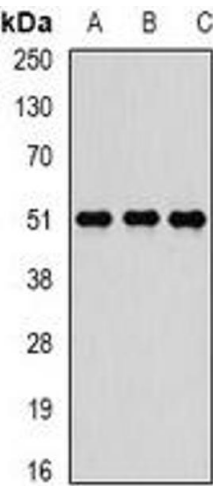
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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 Reptin 52 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.



Western Blotting

Image 2. Western blot analysis of Reptin 52 expression in K562 (A), SW480 (B), MCF7 (C) whole cell lysates.