

RUVBL2 Antibody

Catalog No: #32492

Package Size: #32492-1 50ul #32492-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

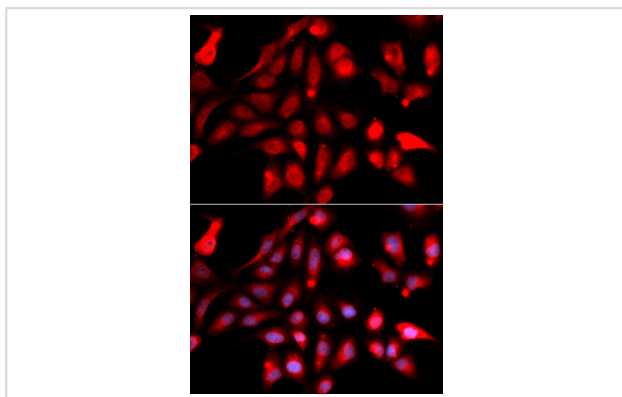
Description

Product Name	RUVBL2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total RUVBL2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human Reptin/Reptin/RUVBL2 (NP_006657.1).
Target Name	RUVBL2
Other Names	RUVBL2;CGI-46;ECP-51;ECP51;INO80J;REPTIN;RVB2;TAP54-beta;TIH2;TIP48;TIP49B
Accession No.	Uniprot:Q9Y230GeneID:10856
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GeneID	10856
SDS-PAGE MW	50kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

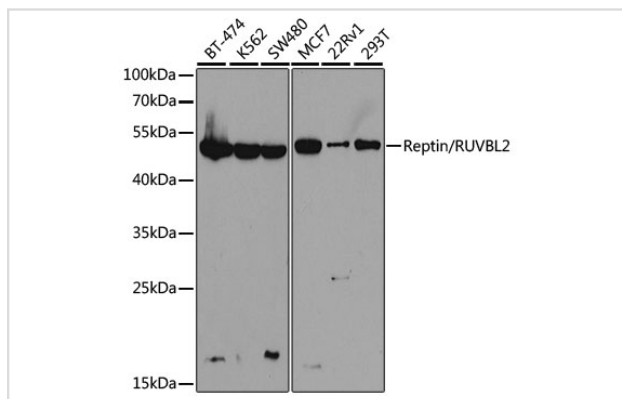
Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

Images



Immunofluorescence analysis of U2OS cells using Reptin/Reptin/RUVBL2 antibody.



Western blot analysis of extracts of various cell lines, using Reptin/Reptin/RUVBL2 antibody.

Background

This gene encodes the second human homologue of the bacterial RuvB gene. Bacterial RuvB protein is a DNA helicase essential for homologous recombination and DNA double-strand break repair. Functional analysis showed that this gene product has both ATPase and DNA helicase activities. This gene is physically linked to the CGB/LHB gene cluster on chromosome 19q13.3, and is very close (55 nt) to the LHB gene, in the opposite orientation.

Note: This product is for in vitro research use only