
Product Name: SCAND1 Rabbit Polyclonal Antibody**Catalog #: APRab17635**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000
Molecular Weight	20kDa

Antigen Information

Gene Name	SCAND1
Alternative Names	SCAND1; SDP1; SCAN domain-containing protein 1
Gene ID	51282.0
SwissProt ID	P57086
Immunogen	The antiserum was produced against synthesized peptide derived from human SCAND1. AA range:61-110

Background

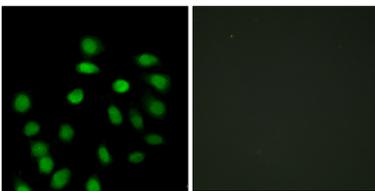
This gene encodes a SCAN box domain-containing protein. The SCAN domain is a highly conserved, leucine-rich motif of

approximately 60 aa originally found within a subfamily of zinc finger proteins. This gene belongs to a family of genes that encode an isolated SCAN domain, but no zinc finger motif. This protein binds to and may regulate the function of the transcription factor myeloid zinc finger 1B. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Jan 2011],function:May regulate transcriptional activity.,similarity:Contains 1 SCAN box domain.,subunit:Interacts with ZNF202.,

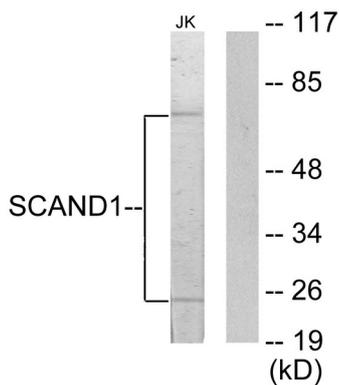
Research Area

Epigenetics and Nuclear Signaling; Transcription; Domain Families; Zinc Finger

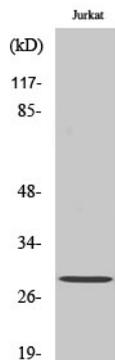
Image Data



Immunofluorescence analysis of HepG2 cells, using SCAND1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from Jurkat cells, using SCAND1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using SCAND1 Polyclonal Antibody.