

Datasheet for ABIN1536736
anti-SCAND1 antibody (C-Term)



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2 Images

Overview

Quantity:	400 µL
Target:	SCAND1
Binding Specificity:	AA 150-179, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCAND1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This SCAND1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 150-179 amino acids from the C-terminal region of human SCAND1.
Clone:	RB36789
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	SCAND1
Alternative Name:	SCAND1 (SCAND1 Products)
Background:	The SCAN domain is a highly conserved, leucine-rich motif of approximately 60 aa originally

Target Details

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. Functional studies have established that the SCAN box is a protein interaction domain that mediates both hetero- and homoprotein associations, and maybe involved in regulation of transcriptional activity. Two transcript variants with different 5' UTRs, but encoding the same protein, have been described for this gene.

Gene ID: 51282

NCBI Accession: [NP_057642](#)

UniProt: [P57086](#)

Application Details

Application Notes: WB: 1:1000. WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

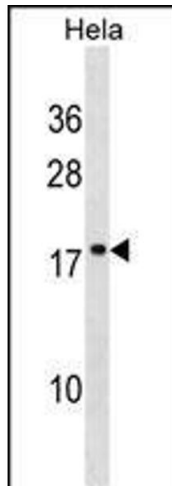
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

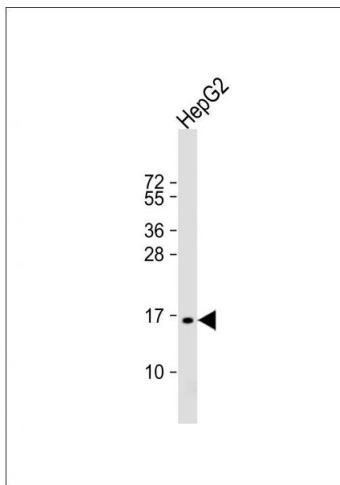
Storage Comment: SCAND1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. SCAND1 Antibody (C-term) (ABIN1536736 and ABIN2848673) western blot analysis in HeLa cell line lysates (35 µg/lane). This demonstrates the SCAND1 antibody detected the SCAND1 protein (arrow).



Western Blotting

Image 2. Anti-SCAND1 Antibody (C-term) at 1:1000 dilution + HepG2 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 19 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.