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Datasheet for ABIN565753
anti-SCAND2 antibody (AA 1-62)

4 Images

Overview

Quantity:	100 µg
Target:	SCAND2 (SCAND2P)
Binding Specificity:	AA 1-62
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SCAND2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF), RNA Interference (RNAi)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant SCAND2.
Immunogen:	SCAND2 (NP_071333, 1 a.a. ~ 62 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MAVAVDQQIQ TPSVQDLQIV KLEEDSHWEQ EISLQGNYPG PETSCQSFWH FRYQEASRPR EA
Clone:	7B12
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	SCAND2 (SCAND2P)
Alternative Name:	SCAND2 (SCAND2P Products)
Background:	Full Gene Name: SCAN domain containing 2 pseudogene Synonyms:
Gene ID:	54581
NCBI Accession:	NM_022050

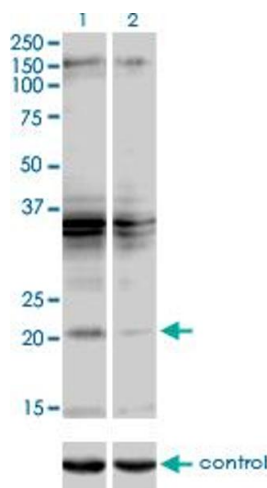
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

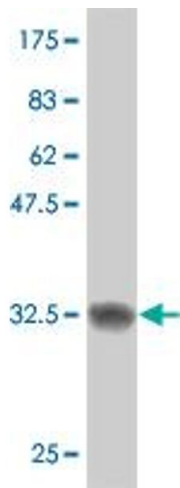
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



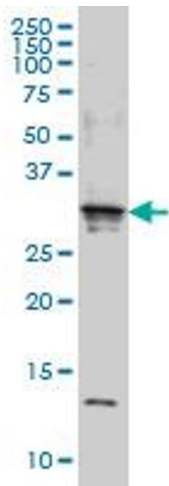
Western Blotting

Image 1. Western blot analysis of SCAND2 over-expressed 293 cell line, cotransfected with SCAND2 Validated Chimera RNAi (Lane 2) or non-transfected control (Lane 1). Blot probed with SCAND2 monoclonal antibody (M01), clone 7B12. GAPDH (36.1 kDa) used as specificity and loading control.



Western Blotting

Image 2. Western Blot detection against Immunogen (32.56 KDa) .



Western Blotting

Image 3. SCAND2 monoclonal antibody (M01), clone 7B12 Western Blot analysis of SCAND2 expression in Hela S3 NE .

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN565753.