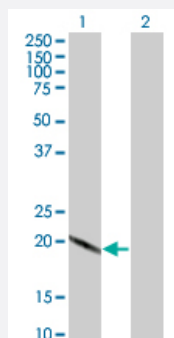


SCAND2 monoclonal antibody (M02), clone 5F1

Catalog # H00054581-M02

Size 100 ug

Applications

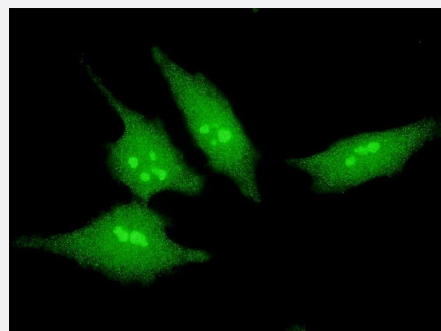


Western Blot (Transfected lysate)

Western Blot analysis of SCAND2 expression in transfected 293T cell line by SCAND2 monoclonal antibody (M02), clone 5F1.

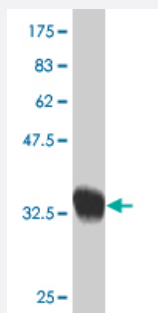
Lane 1: SCAND2 transfected lysate(18 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of monoclonal antibody to SCAND2 on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (32.56 KDa) .

Specification

Product Description

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	MAVAVDQQIQTPSVQDLQVQKLEEDSHWEQEISLQGNYPGPETSCQSFWHFRYQEASRPREA
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (32.56 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of SCAND2 expression in transfected 293T cell line by SCAND2 monoclonal antibody (M02), clone 5F1.

Lane 1: SCAND2 transfected lysate(18 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to SCAND2 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — SCAND2

Entrez GeneID	54581
GeneBank Accession#	NM_022050
Protein Accession#	NP_071333

Gene Name	SCAND2
Gene Alias	-
Gene Description	SCAN domain containing 2 pseudogene
Omim ID	610417
Gene Ontology	Hyperlink
Gene Summary	<p>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. 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. Multiple transcript variants which encode the same isoform but differ only in their 3' UTRs, and another variant which encodes a distinct isoform have been described for this gene.</p>
Other Designations	-