

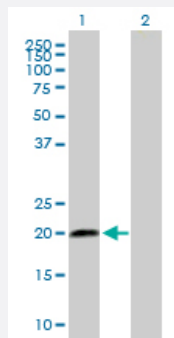
MaxPab®

SCAND2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00054581-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SCAND2 expression in transfected 293T cell line ([H00054581-T02](#)) by SCAND2 MaxPab polyclonal antibody.

Lane 1: SCAND2 transfected lysate(16.72 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SCAND2 protein.
Immunogen	SCAND2 (ENSP00000314204, 1 a.a. ~ 152 a.a) full-length human protein.
Sequence	MAVAVDQQIQTPSVQDLQIVKLEEDSHWEQEISLQGNYPGPETSCQSFWHFRYQEASRPREALL QLQKLCCQWLRPEKCTKEQILELLVLEQFPTVLLQEIQWVRQQHPESGEEAVALVEDLQKEPGR QRLEPCLMWLWEFLQRRAGVARR
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — SCAND2

Entrez GeneID	54581
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GeneBank Accession#	NM_033640.2
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Protein Accession#	ENSP00000314204
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Gene Name	SCAND2
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Gene Alias	-
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Gene Description	SCAN domain containing 2 pseudogene
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Omim ID	610417
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Gene Ontology	Hyperlink
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Gene Summary	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.
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Other Designations	-
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