

DNAxPAb

Hard-to-Find
Antibody

SCAND2 DNAxPab

Catalog # H00054581-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SCAND2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAVAVDQQIQTPSVQDLQIVKLEEDSHWEQEISLQGNYPGPETSCQSFWHFRYQEASRPREALL QLQKLCCQWLRPEKCTKEQILELLVLEQFPTVLLQEIQWVRQQHPESGEEAVALVEDLQKEPGR QRLEPCLMWLWEFLQRRAGVARR
Host	Rabbit
Reactivity	Human
Purification	Protein A
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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — SCAND2

Entrez GeneID [54581](#)**GeneBank Accession#** [ENST00000348993](#)**Protein Accession#** [ENSP00000314204](#)**Gene Name** SCAND2**Gene Alias** -**Gene Description** SCAN domain containing 2 pseudogene**Omim ID** [610417](#)**Gene Ontology** [Hyperlink](#)

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.

Other Designations -