

DNAxPAb

Hard-to-Find
Antibody

SCAND1 DNAxPab

Catalog # H00051282-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SCAND1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAATEPILAAATGSPAAPVPEKLEGAGSSSAPERNCVGSSLPEASPPAPEPSSPNAAVPEAIPTP RAAASAALELPLGPAPVSVAPQAEAEARSTPGPAGSRLGPETFRQRFQFRYQDAAGPREAFR QLRELSRQWLRPDIRTKEQVEMLVQEQLLAILPEAARARRIRRTDVRITG
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 — SCAND1

Entrez GeneID [51282](#)**GeneBank Accession#** [BC036709](#)**Protein Accession#** [AAH36709](#)**Gene Name** SCAND1**Gene Alias** RAZ1, SDP1**Gene Description** SCAN domain containing 1**Omim ID** [610416](#)**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. Two transcript variants with different 5' UTRs, but encoding the same protein, have been described for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000030813|OTTHUMP00000030814|SCAN domain containing protein 1|SCAN domain-containing 1|SCAN-related protein RAZ1