

DNAxPAb

Hard-to-Find
Antibody

FSCN2 DNAxPAb

Catalog # H00025794-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FSCN2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPTNGLHQVLKIQFGLVNDTDRLTAESFGFKVNASAPSLKRKQTWVLEPDPGQGTAVLLRSSHLGRYLSAEEDGRVACEAEQGRDCRFLVLPQPDGRWVLRSEPHGRFFGGTEDQLSCFATAVSPAELWTVHLAIHPQAHLLSVSRRRYVHLCPREDEMAADGDKPWGVDALLTLIFRSRRYCLKSCDSRYLRSDGRLVWEPEPRACYTLEFKAGKLAFKDCDGHYAPVGPAGTLKAGRNTRPKDELFDLESHPQVVLVAANHRYVSVRQGVNVSANQDDELDEHETFLMQIDQETKKCTFYSSTGGYWTLVTHGGIHATATQVSANTMFEMEWRRRVALKASNGRYVCMKKNQQLAAISDFVGKDEEFTLKLINRPILVLRGLDGFVCHHRGSNQLDTNRSVYDVFHLSFSDGAYRIRGRDGGFWYTGSHGSVCSDGERAEDFVFEFRERGRGLAIRARSGKYLGGASGLLRADADAPAGTALWEY
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 — FSCN2

Entrez GeneID	25794
GeneBank Accession#	HQ258429.1
Protein Accession#	ADR83183.1
Gene Name	FSCN2
Gene Alias	RFSN, RP30
Gene Description	fascin homolog 2, actin-bundling protein, retinal (Strongylocentrotus purpuratus)
Omim ID	607643 607921
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the fascin protein family. Fascins crosslink actin into filamentous bundles within dynamic cell extensions. This family member is proposed to play a role in photoreceptor disk morphogenesis. A mutation in this gene results in one form of autosomal dominant retinitis pigmentosa and macular degeneration. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	fascin 2 retinal fascin

Disease

- [Macular Degeneration](#)
- [Retinal Degeneration](#)
- [Retinitis Pigmentosa](#)