

DNAxPAb

Hard-to-Find
Antibody

SEC24D DNAxPab

Catalog # H00009871-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human SEC24D DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MSQQGYVATPPYSQPQPGIGLSPPHYGHYGDPSHTASPTGMMKPAGPLGATATRGMLPPGPPP
 PGPHQFGQNGAHATGHPPQRFPGPPPVNNVASSHAPYQPSAQSSYPGPSTSSVTQLGSQLSA
 MQINSYGSGMAPPSQGPPGPLSATSLQTPRPPQPSILQPGSQVLPPPTTLNGPGASPLPLPMY
 RPDGLSGPPPPNAQYQPPPLPGQTLGAGYPPQQAANSGPQMAGAQLSYGGFPGGPAQMAGP
 PQPQKKLDPDSIPSPIQVIENDRASRGQVYATNTRGQIPPLVTTDCMIQDQGNASPRFIRCTTYCF
 PCTSDMAKQAQIPLAAVIKPFATIPSNESPLYLVNHGESGPVRCNRCKAYMCPFMQFIEGGRRYQ
 CGFCNCVNDVPPFYQHLDHIGRRLDHYEKPELSLGSYEYVATLDYCRKSKPPNPPAFIFMIDVSY
 SNIKNGLVKLICEELKTMLEKIPKEEQEETSAIRVGFITYNKVLHFFNVKSNLAQPQMMVTDVGEV
 FVPLLDGFLVNYQESQSVIHNLDDQIPDMFADSNENETVFAPVIQAGMEALKAADCPGKLFIFHSS
 LPTAEAPGKLKNRDDKKLVNTDKEILFQPQTNVYDSLAKDCVAHGCSVTFLFSPSQYVDVASLG
 LVPQLTGGTLYKYNFQMHLDRQQFLNDRNDIEKKIGFDAIMRVRTSTGFRATDFFGGILMNNTD
 VEMAAIDCDKAVTVEFKHDDKLSGALIQCAVLYTTISGQRRRLRIHNLGLNCSSQLADLYKSCE
 TDALINFFAKSAFKAVLHQPLKVIREILVNQTAHMLACYRKNCASPSAASQLILPDSMKVLPVYMNC
 LLKNCVLLSRPEISTDERAYQRQLVMTMGVADSQLFFYPQLLPIHTLDVKSTMLPAAVRCSESRLS
 EEGIFLLANGLHMFLWLGVSSPPELIQGIFNVPSFAHINTDMTLLPEVGNPYSQQLRMIMGIQKQRP
 YSMKLTIVKQREQPEMVFRQFLVEDKGLYGGSSYVDFLCCVHKEICQLLN

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 — SEC24D

Entrez GeneID	9871
GeneBank Accession#	DQ894456.2
Protein Accession#	ABM85382.1
Gene Name	SEC24D
Gene Alias	FLJ43974, KIAA0755
Gene Description	SEC24 family, member D (S. cerevisiae)
Omim ID	607186
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the SEC24 subfamily of the SEC23/SEC24 family, which is involved in vesicle trafficking. The encoded protein has similarity to yeast Sec24p component of COPII. COPII is the coat protein complex responsible for vesicle budding from the ER. This gene product is implicated in the shaping of the vesicle, and also in cargo selection and concentration. [provided by RefSeq]
Other Designations	SEC24 related gene family, member D Sec24-related protein D protein transport protein Sec24D

Disease

- [Alcoholism](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)