

DNAxPAb

Hard-to-Find  
Antibody

# STRADB DNAxPab

Catalog # H00055437-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human STRADB DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MSLLDCFCTSRQTQVESLRPEKQSETSIHQYLVDEPTLSWSRPSTRASEVLCSTNVSHYELQVEIG RGFDNLTSVHLARHTPTGTLVTIKITNLENCNEERLKAQKAVILSHFFRHPNITYWTVFTVGSWLW VISPFMAYGSASQLLRITYFPEGMSETLIRNILFHAVRGLNYLHQNGCIHRSIKASHILISGDGLVTLSG LSHLHSLVKHGQRHRAVYDFPQFSTSVQPWLSPELLRQDLHGYNVKSIDIYSGITACELASGQVP FQDMHRTQMLLQKLKGPPYSPLDISIFPQSESRMKNSQSGVDSGIGESVLVSSGHTVNSDRLHT PSSKTFSPAFFSLVQLCLQQDPEKRPSASSLLSHVFFKQMKEESQDSILSLLPPAYNKPSISLPP VLPWTEPECDFPDEKDSYWEF
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 — STRADB

Entrez GeneID	<a href="#">55437</a>
GeneBank Accession#	<a href="#">NM_018571.4</a>
Protein Accession#	<a href="#">NP_061041.2</a>
Gene Name	STRADB
Gene Alias	ALS2CR2, CALS-21, ILPIP, ILPIPA, MGC102916, PAPK, PRO1038
Gene Description	STE20-related kinase adaptor beta
Omim ID	<a href="#">607333</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>This gene encodes a protein that belongs to the serine/threonine protein kinase STE20 subfamily. One of the active site residues in the protein kinase domain of this protein is altered, and it is thus a pseudokinase. This protein is a component of a complex involved in the activation of serine/threonine kinase 11, a master kinase that regulates cell polarity and energy-generating metabolism. This complex regulates the relocation of this kinase from the nucleus to the cytoplasm, and it is essential for G1 cell cycle arrest mediated by this kinase. The protein encoded by this gene can also interact with the X chromosome-linked inhibitor of apoptosis protein, and this interaction enhances the anti-apoptotic activity of this protein via the JNK1 signal transduction pathway. Two pseudogenes, located on chromosomes 1 and 7, have been found for this gene. [provided by RefSeq]</p>
Other Designations	ILP-interacting protein ILPIPA STRAD beta amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 2 pseudokinase ALS2CR2