

DNAXPAb

Hard-to-Find
Antibody

RASD2 DNAXPab

Catalog # H00023551-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RASD2 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MMKTLSSGNC TLSVPAKNSYRMVVLGASRVGKSSIVSRFLNGRFEDQYPTIEDFHRKVYNIRGD MYQLDILD TSGNHPFPAMRRLSILTGDV FILVFSLDNRESFDEVKRLQKQILEVK SCLKNKTKEAAE LPMVICGNKNDHGELCRQVPTTEAELLVSGDEN CAYFEVSAKKNTNVD E MFYVLF SMAKLPHEM SPALHRKISVQYGDAFHPRPFCMRRVKEMDAYGMVSPFARRPSVNSDLKYIKAKVLREGQARER DKCTIQ
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 — RASD2

Entrez GeneID	23551
GeneBank Accession#	NM_014310.3
Protein Accession#	NP_055125.2
Gene Name	RASD2
Gene Alias	MGC:4834, Rhes, TEM2
Gene Description	RASD family, member 2
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a Ras-related protein that enriched in striatum. The product of this gene binds to GTP and possesses intrinsic GTPase activity. The gene belongs to the Ras superfamily of small GTPases. The exact function of this gene is unknown, but most striatum-specific mRNAs characterized to date encode components of signal transduction cascades. [provided by RefSeq]
Other Designations	GTP-binding protein Rhes Ras homolog enriched in striatum tumor endothelial marker 2

Disease

- [Attention](#)
- [Genetic Predisposition to Disease](#)
- [Neuropsychological Tests](#)
- [Problem Solving](#)
- [Schizophrenia](#)