

DNAxPAb

Hard-to-Find
Antibody

STON2 DNAxPab

Catalog # H00085439-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human STON2 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MTLDHVIATHQSEWVSFNEEPPFPAHSQGGTEEHPLGLSSSPDQSESSSGENHVVDGGSQDH
SHSEQDDSSSEKMGLISEAASPPGSPEQPPDLASAINWVQFEDDTPWASTSPPHQETAETAL
PLTMPCWTCPSFDSLGRCLTSESSWTHSEDTSPPSFGCSYDLQLINAEETSGQASGADST
DNSSSLQEDEEVEMEAISWQASSPAMNGHPAPPVTSARFPSWVTFDDNEVSCPLPPVTSPLKP
NTPPSASVIPDVPYNSMGSFKKRDRPKSTLMNFSKVQKLDISSLNRTPSVTEAPPWRATNPFLNE
TLQDVQPSPINPFSAFFEEQERRSQNSSISSTTGKSQRDSLIVYQDAISFDDSSKTQSHSDAVEKL
KQLQIDDPDHFGSATLPDDDPVAWIELDAHPPGSARSQPRDGWPMMLRIPEKKNIMSSRHWGPI
FVKLTDTGYLQLYYEQGLEKPFREFKLEICHEISEPRLQNYDENGRIHSLRIDRVTYKEKKKYQPKPA
VAHTAEREQVIKLGTTNYDDFLSFIHAVQDRLMDLPVLSMDLSTVGLNYLEEEITVDVRDEFSGMS
KGDNQILQHHVLTRIHSFLSGLAECRLGLNDILVKGNEVLRQDIMPTTTTKWIKLHECRFHGCVDE
DVFHNSRVILFNPLDACRFELMRFTVFAEKTLPFTLRTATSVNGAEVEVQSWLRMSTGFSANRD
PLTQVPCENVMIRYPVPSEWVKNFRRESVLGEKSLKAKVNRGASFGSTSVSGSEPMRVTLGTA
KYEHAFNISIVWRINRLPDKNSASGHPHCFFCHLELGSDREVPSRFANHVNVEFSMPTTSASKAS
VRSISVEDKTDVRKWWNYSAHYSYQVALGSIWMLPFPVHPTTLP LLFLLAMLT MFAW

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 — STON2

Entrez GeneID [85439](#)

GeneBank Accession# [HQ258668.1](#)

Protein Accession# [ADR83419.1](#)

Gene Name STON2

Gene Alias STN2, STNB, STNB2

Gene Description stonin 2

Omim ID [608467](#)

Gene Ontology [Hyperlink](#)

Gene Summary Endocytosis of cell surface proteins requires a dynamic complex of proteins that assemble on the inner surface of the plasma membrane. Stonin-2 is a component of the endocytic machinery that likely regulates vesicle endocytosis.[supplied by OMIM]

Other Designations homolog of stoned B|stoned B homolog 2