

MaxPab®

STON2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00085439-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human STON2 protein.
Immunogen	STON2 (ADR83419.1, 1 a.a. ~ 905 a.a) full-length human protein.
Sequence	MTTLDHVIATHQSEWVSFNEEPPFPAHSQGGTEEHLPGLSSSPDQSESSSGENHVVDGGSQDH SHSEQDDSSSEKMGLISEAASPPGSPEQPPDLASAINWVQFEDDTPWASTSPPHQETAETAL PLTMPCWTCPSFDSLGRCLTSESSWTTHSEDTSSPSFGCSYDLQLINAEETSGQASGADST DNSSSLQEDEEVEMEAISWQASSPAMNGHPAPPVTSARFPSWVTFDDNEVSCPLPPVTSPLKP NTPPSASVIPDVPYNSMGSFKKRDRPKSTLMNFSKVQKLDISSLNRTPSVTEAPPWRATNPFLNE TLQDVQPSPINPFSAFFEEQERRSQNSSISSTTGKSQRDSLIVYQDAISFDDSSKTQSHSDAVEKL KQLQIDDPDHFSGSATLPDDDPVAWIELDAHPPGSARSQPRDGWPMMLRIPEKKNIMSSRHWGPI FVKLTDTGYLQLYYEQGLEKPFREFKLEICHEISEPRLQNYDENGRIHSLRIDRVTYKEKKKYQPKPA VAHTAEREQVIKLGTTNYDDFLSFIHAVQDRLMDLPVLSMDLSTVGLNLYEEITVDVRDEFSGMS KGDNIQLQHHVLTRIHLSFLSGLAECRLGLNDILVKGNEVLRQDIMPTTTTKWIKLHECRFHGCVDE DVFHNSRVILFNPLDACRFELMRFTVFAEKTLPFTLRTATSVNGAEVEVQSWLRMSTGFSA NRD PLTQVPCENVMIRYPVPSEWVKNFRRESVLGEKSLKAKVNRGASFGSTSVSGSEPVMRVTLGTA KYEHA FNSIVWRINRLPDKNSASGHPHCFCHLELGSDREVPSRFANHVNVFEFSMPTTSASKAS VRSISVEDKTDVRKWVNYSAHYSYQVALGSIWMLPFPVHPTTLPLLFLAMLMTFAW
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (89)
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](#)

Gene Info — STON2

Entrez GeneID	85439
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GeneBank Accession#	HQ258668.1
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Protein Accession#	ADR83419.1
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Gene Name	STON2
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Gene Alias	STN2, STNB, STNB2
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Gene Description	stonin 2
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Omim ID	608467
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Gene Ontology	Hyperlink
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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]
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Other Designations	homolog of stoned B stoned B homolog 2
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