

MaxPab®

GUCA1B purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002979-B01P Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human GUCA1B protein.
Immunogen	GUCA1B (AAI66640.1, 1 a.a. ~ 200 a.a) full-length human protein.
Sequence	MGQEFSWEEAEEAAGEIDVAELQEYKKFVMECPSTLTMHEFKRFFKVTDDDEEASQWEGMF RAFDKNGDNTIDFLEYVAALNLVLRGTLEHKLKWTFKYDKDNGNCIDRLELLNVEGYQLKKACRR ELQTEQGQLLTPEEVVDRIFLVDENGDGQLSLNEFVEGARRDKWVMKMLQMDMNPSSWLAQ QRRKSAMF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); 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 — GUCA1B

Entrez GeneID [2979](#)

GeneBank Accession#	BC166640.1
Protein Accession#	AA166640.1
Gene Name	GUCA1B
Gene Alias	DKFZp686E1183, GCAP2, GUCA2
Gene Description	guanylate cyclase activator 1B (retina)
Omim ID	602275
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016398 OTTHUMP00000039781 guanylate cyclase-activating protein 2

Pathway

- [Olfactory transduction](#)

Disease

- [Retinal Degeneration](#)
- [Retinal Diseases](#)