

MaxPab®

C8G purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000733-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human C8G protein.
Immunogen	C8G (ADR83494.1, 1 a.a. ~ 202 a.a) full-length human protein.
Sequence	MLPPGTATLLTLLAAGSLGQKPQRPRRPASPISTIQPKANFDAQQFAGTWLLVAVGSACRFLQE QGHRAEATTLHVAPQGTAMAVSTFRKLDGICWQVRQLYGD TGVLGRFLLQARGARGAVNVVVAE TDYQSFVLYLERAGQLSVKLYARSLPVSDSVLSGFQQRVQEAHLTEDQIFYFPKYGFCEAADQF HVLDEVRR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (81)
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 — C8G

Entrez GeneID

[733](#)

GeneBank Accession#	HQ258743.1
Protein Accession#	ADR83494.1
Gene Name	C8G
Gene Alias	C8C, MGC142186
Gene Description	complement component 8, gamma polypeptide
Omim ID	120930
Gene Ontology	Hyperlink
Gene Summary	C8G is one of the three polypeptides that constitute C8, a component of the complement system. C8 participates in the formation of Membrane Attack Complex (MAC). Patients with deficiency in C8 are vulnerable to certain bacteria infection. [provided by RefSeq]
Other Designations	OTTHUMP00000022634

Pathway

- [Complement and coagulation cascades](#)
- [Prion diseases](#)
- [Systemic lupus erythematosus](#)

Disease

- [Birth Weight](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)