DNAxPAb | Hard-to-Find Antibody

C8B DNAxPab

Catalog # H00000732-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human C8B DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKNSRTWAWRAPVELFLLCAALGCLSLPGSRGERPHSFGSNAVNKSFAKSRQMRSVDVTLMPI DCELSSWSSWTTCDPCQKKRYRYAYLLQPSQFHGEPCNFSDKEVEDCVTNRPCRSQVRCEGF VCAQTGRCVNRRLLCNGDNDCGDQSDEANCRRIYKKCQHEMDQYWGIGSLASGINLFTNSFEGP VLDHRYYAGGCSPHYILNTRFRKPYNVESYTPQTQGKYEFILKEYESYSDFERNVTEKMASKSGFS FGFKIPGIFELGISSQSDRGKHYIRRTKRFSHTKSVFLHARSDLEVAHYKLKPRSLMLHYEFLQRVK RLPLEYSYGEYRDLFRDFGTHYITEAVLGGIYEYTLVMNKEAMERGDYTLNNVHACAKNDFKIGGAI EEVYVSLGVSVGKCRGILNEIKDRNKRDTMVEDLVVLVRGGASEHITTLAYQELPTADLMQEWGD AVQYNPAIIKVKVEPLYELVTATDFAYSSTVRQNMKQALEEFQKEVSSCHCAPCQGNGVPVLKGS RCDCICPVGSQGLACEVSYRKNTPIDGKWNCWSNWSSCSGRRKTRQRQCNNPPPQNGGSPCS GPASETLDCS
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 — C8B

Entrez GeneID	732
GeneBank Accession#	HQ258464.1
Protein Accession#	ADR83218.1
Gene Name	C8B
Gene Alias	MGC163447
Gene Description	complement component 8, beta polypeptide
Omim ID	120960
Gene Ontology	Hyperlink
Gene Summary	C8 beta is one of the three subunits that comprise the component 8 (C8) of the complement syste m. C8 participates in the formation of Membrane Attack Complex that results in the lysis of cells. Patients with C8B deficiency are prone to bacteria infection. [provided by RefSeq
Other Designations	OTTHUMP00000010015

Pathway

- Complement and coagulation cascades
- Prion diseases
- Systemic lupus erythematosus

Disease

- Birth Weight
- Genetic Predisposition to Disease
- Glioblastoma
- Glioma
- Leukemia
- Lymphoma
- Macular Degeneration
- Meningeal Neoplasms
- Meningioma