

DNAxPAb

Hard-to-Find
Antibody

C6 DNAxPab

Catalog # H00000729-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human C6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MARRSVLYFILLNALINKGQACFCDHYAWTQWTSCSKTCNSGTQSRHRQIVDKYYQENFCEQIC SKQETRECNWQRCPINCLLGDFGPWSDCDPCIEKQSKVRSVLRPSQFGGQPCTEPLVAFQPCI PSKLCKIEEADCKNKFRCDSGRCIARKLECNGENDCGDNSDERDCGRTKAVCTRKYNPISVQL MGNGFHFFLAGEPERGEVLDNSFTGGICKTVKSSRTSNPYRVANLENVGFVQTAEDDLKTDIFYK DLTSLGHNENQQGSFSSQGGSSFVPIFYSSKRSENIHNSAFKQAIQASHKKDSSFIRIHKVMKV LNFTTKAKDLHLSDVFLKALNHLPLEYNSALYSRIFDDFGTHYFTSGSLGGVYDLLYQFSSEELKNS GLTEEEAKHCVRIETKKRVLFAKKTKVEHRCCTTNKLSEKHEGSFIQGAEKSLIRGGRSEYGAALA WEKGSSGLEEKTFSEWLESVKENPAVIDFELAPVDLVRNIPCAVTKRNNLRKALQEYAAKFDPC QCAPCPNNGRPTLSGTECLCVCQSGTYGENCEKQSPDYKSNVAVDGGWGCWSSWSTCDATYK RSRTRECNNPAPQRGGKRCEGEKQREEDCTFSIMENNGQPCINDDEEMKEVDLPEIEADSGCP QPVPPENGFIRNEKQLYLVGEDVEISCLTGFTVGYQYFRCLPDGTWRQGDVECQRTECIKPVVQ EVLTTITPFQRLYRIGESIELTCPKGFVAGPSRYTCQGNSWTPPISNSLTCEKDTLTKLKGHCQLGQ KQSGSEICMSPEEDCSHHSEDLCVFDTDSNDYFTSPACKFLAEKCLNNQQLHFLHIGSCQDGR QLEWGLERTRLSSNSTKKESCGYDTCYDWEKCSASTSKCVCLLPQCQFKGGNQLYCVKMGSST SEKTLNICEVGTIRCANRKMEILHPGKCLA
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 — C6

Entrez GeneID [729](#)

GeneBank Accession# [BC035723](#)

Protein Accession# [AAH35723](#)

Gene Name C6

Gene Alias -

Gene Description complement component 6

Omim ID [217050](#)

Gene Ontology [Hyperlink](#)

Gene Summary C6 is a component of complement cascade. It is part of the membrane attack complex which can insert into the cell membrane and cause cell to lyse. People with C6 deficiency are prone to bacterial infection. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000120010

Pathway

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

Disease

- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Lymphoma](#)
- [Macular Degeneration](#)
- [Malaria](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)