

DNAxPAb

Hard-to-Find
Antibody

C7 DNAxPab

Catalog # H00000730-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human C7 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKVISLFILVGFIGEFQSFSSASSPVNCQWDFYAPWSECNGCTKTQTRRRSVAVYGQYGGQPCV GNAFETQSCEPTRGCPTEEGCGERFRFCFSGQCISKSLVCNGDSDCDEDSADEDRCEDSERRP SCDIDKPPPNIELTGNNGYNELTGQFRNRVINTKSFGGQCRKVFSGDGKDFYRLSGNVLSYTFQVKI NNDFNIEFYNSTWSYVKHTSTEHTSSSRKRSFFRSSSSSSRSYTSHTNEIHKGKSYQLLVVENTV EVAQFINNNPEFLQLAEPFWKELSHLPSLYDYSAYRRLIDQYGTHYLQSGSLGGEYRVLFYVDSEK LKQNDFNSVEEKKCKSSGWHFVVKFSSHGCKELENALKAASGTQNNVLRGEPFIRGGGAGFISG LSYLELDNPAGNKRRYSAWAESVTNLPQVIKQKLTPLYELVKEVPCASVKKLYLKWALEEYLDEF DPCHCRPCQNGGLATVEGTHCLCHCKPYTFGAACEQGVLVGNQAGGVDGGWSCWSSWSPCV QGKKTRSRECNPPPSGGGRSCVGETTESTQCEDEELEHLRLLEPHCFPLSLVPTEFCPSPPAL KDFGVQDEGTMFPVGKNVYTCNEGYSLIGNPVARCGEDLRWLVGEMHCQKIACVLPVLMGDIQ SHPQKPFYTVGEKVTVSCSGGMSLEGPSAFLCGSSLKWSPKMNARCVQKENPLTQAVPKCQ RWEKLQNSRCVCKMPYECGPSLDVCAQDERSKRILPLTVCKMHVLHCQGRNYTLTGRDSCPLP ASAEKACGACPLWGKCDAAESSKCVCREASECEEEGFSICVEVNGKEQTMSECEAGALRCRGQ SISVTSIRPCAAETQ
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 — C7

Entrez GeneID	730
GeneBank Accession#	NM_000587.2
Protein Accession#	NP_000578.2
Gene Name	C7
Gene Alias	-
Gene Description	complement component 7
Omim ID	217070 610102
Gene Ontology	Hyperlink
Gene Summary	C7 is a component of the complement system. It participates in the formation of Membrane Attack Complex (MAC). People with C7 deficiency are prone to bacterial infection. [provided by RefSeq]
Other Designations	complement component C7

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](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Multiple Sclerosis](#)