

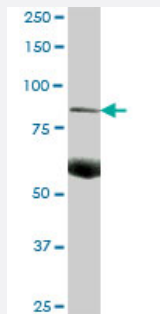
MaxPab®

C7 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000730-B01P

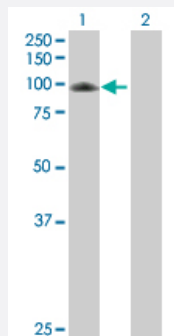
Size 50 ug

Applications



Western Blot (Tissue lysate)

C7 MaxPab polyclonal antibody. Western Blot analysis of C7 expression in human stomach.



Western Blot (Transfected lysate)

Western Blot analysis of C7 expression in transfected 293T cell line ([H00000730-T01](#)) by C7 MaxPab polyclonal antibody.

Lane1:C7 transfected lysate(92.73 KDa).

Lane2:Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human C7 protein.

Immunogen

C7 (NP_000578.2, 1 a.a. ~ 843 a.a) full-length human protein.

Sequence	MKVISLFI LVGFIGEFQSFSSASSPVNCQWDFYAPWSECNGCTKTQTRRRSVAVYGQYGGQPCV GNAFETQSCEPTRGCPTEEGCGERFRFCFSGQCISKSLVCNGSDCDEDSADEDRCEDSERRP SCDIDKPPPNIELTGNGYNELTGQFRNRVINTKSFGGQCRKVFSGDGKDFYRLSGNVLSYTFQVKI NNDFNIEFYNSTWSYVKHTSTEHTSSSRKRSFFRSSSSSSRSYTSHTNEIHKGSYQLLVVENTV EVAQFINNNPEFLQLAEPFWKELSHLPSLYDYSAYRRLIDQYGYHLQSGSLGGEYRVLFYVDSEK LKQNDFNSVEEKCKKSSGWHFVVKFSSHGCKELENALKAASGTQNNVLRGEPFIRGGGAGFISG LSYLELDNPAGNKRRYSAWAESVTNLPQVIKQKLTPLYELVKEVPCASVKKLYLKWALEEYLDEF DPCHCRPCQNGGLATVEGTHCLCHCKPYTFGAACEQGVLVGNQAGGVDGGWSCWSSWSPCV QGKKTRESRECNPPPSGGGRSCVGETTESTQCEDEELEHLRLLEPHCFPLSLVPTEFCPSPPAL KDG FVQDEGTMFPVGKNVVYTCNEGYSIGNPVARCGEDLRWLVGEMHCQKIACVLPVLMGDIQ SHPQKPFYTVGEKVTVSCSGGMSLEGPSAFLCGSSSLKWSPKMNARCVQKENPLTQAVPKCQ RWEKLQNSRCVCKMPYECGPSLDVCAQDERSKRILPLTVCKMHVLCQGRNYTLTGRDSCTLP ASAEKACGACPLWGKCDAESSKCVCREASECEEEGFSICVEVNGKEQTMSECEAGALRCRGQ SISVTSIRPCAAETQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74)
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 (Tissue lysate)

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[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of C7 expression in transfected 293T cell line ([H00000730-T01](#)) by C7 MaxPab polyclonal antibody.

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[Protocol Download](#)

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](#)