

MaxPab®

C10orf119 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00079892-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human C10orf119 protein.
Immunogen	C10orf119 (AAH04183.1, 1 a.a. ~ 640 a.a) full-length human protein.
Sequence	MPCGEDWLSHPLGMVQGFFAQNGVNPDWEKKVIEYFKEKLKENNAPKWVPSLNEVPLHYLKPNS FVKFRCMIQDMFDPEFYMGVYETVNQNTKAHVLHFGKYRDVAECGPQQELDLNSPRNTTLERQT FYCVPVPGESTWVKEAYNANQARVSPSTSYPSTSRHKRSYEDDDMDLQPNKQKDQHAGARQ AGSVGGLQWCGEPKRLETEASTGQQLNSLNLSSPFDLNFPLPGEKGPACLVKVYEDWDCFKVN DILELYGILSVDPLVLSILNNDERDASALLDPMECTDTAEEQRVHSPPASLVPRIHVILAQKLQHINPL LPACLNKEESKTFVSSFMSELSPVRAELLGFLTALLGDSLAAEYLILHLISTVYTRRDVLPLGKFT VNLSGCPRNSTFTEHLRYIQHLVPASFRLQMTIENMNHCLKFIPHKDYTANRLVSGLLQLPSNTSLVI DETLEQQQLDTPGVHNVTALSNLITWQKVDYDFSQHQMEFPCNINVFITSEGRSLLPADCQIHLQ PQLIPPNMEEYMNSLLSAVLPSVLNKFRLTLLRFLEYSISDEITKAVEDDFVEMRKNDPQSITADD LHQLLVVARCLSLSAGQTTLRERWLRKQLESRLRTRLQQQKCVNGNEL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (93)
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 — C10orf119

Entrez GeneID [79892](#)**GeneBank Accession#** [BC004183.2](#)**Protein Accession#** [AAH04183.1](#)**Gene Name** C10orf119**Gene Alias** FLJ13081, FLJ36756, MCM-BP, MCMBP**Gene Description** chromosome 10 open reading frame 119**Omim ID** [610909](#)**Gene Ontology** [Hyperlink](#)

Gene Summary DNA replication is a carefully orchestrated process involving many proteins that assemble at origins of replication. Among these are the 6 proteins of the minichromosome maintenance (MCM) complex (e.g., MCM2; MIM 116945), which form a hexamer. Each MCM subunit performs an essential function in initiation and elongation of DNA replication. MCMBP can replace MCM2 in the MCM complex, thus forming an alternative MCM hexamer (Sakwe et al., 2007 [PubMed 17296731]). [supplied by OMIM]

Other Designations MCM-binding protein|OTTHUMP00000020612|minichromosome maintenance complex binding protein|minichromosome maintenance complex-binding protein

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)