

MaxPab®

EME2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00197342-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human EME2 protein.
Immunogen	EME2 (AA167808.1, 1 a.a. ~ 444 a.a) full-length human protein.
Sequence	MARVGPGRAGVSCQGRGRGRGGSGQRRPPTWEISDSAEDSAGSEAAARARDPAGERRAAA EALRLLRPEQVLKRLAVCVDTAILEDAGADVLMEALEALGCECRIEPQRPARSLRWTRASPDPC PRSLPPEVWAAGEQELLLLLLEPEEFLLQGVATLTQISGPTHWVPWISPETTARPHLAVIGLDAYLWY RSLSCPQQGWLGRGFRGGGLWQRPSSGRAGPMGSGEEWSPLLRSRQHVSRTGQQPESPKVA GAEVAVSWPEVEEVRACLSWALVLLQLWANLDVLLVASWQELSRHVCATKALAQYPLKCVM PRLKGGRITSRQYRESQAFSFC TAGRWAAGEPVARDGAGLQAAWRRQIRQFSRVSPAVADAVV TAFPSPRLLQQALEACSTERERMGLLADLPVPPSEGGRRPRVGPDLRRICLFLTTANPDLLDL GS
Host	Mouse
Reactivity	Human
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 — EME2

Entrez GeneID

[197342](#)

GeneBank Accession#	BC167808.1
Protein Accession#	AA167808.1
Gene Name	EME2
Gene Alias	FLJ00151, gs125
Gene Description	essential meiotic endonuclease 1 homolog 2 (S. pombe)
Omim ID	610886
Gene Ontology	Hyperlink
Gene Summary	EME2 forms a heterodimer with MUS81 (MIM 606591) that functions as an XPF (MIM 278760)-type flap/fork endonuclease in DNA repair (Ciccia et al., 2007 [PubMed 17289582]).[supplied by OMIM]
Other Designations	essential meiotic endonuclease 1 homolog 2 homolog of yeast EME1 endonuclease 2