

MaxPab®

BMP15 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009210-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human BMP15 protein.
Immunogen	BMP15 (ADR82968.1, 1 a.a. ~ 392 a.a) full-length human protein.
Sequence	MVLLSILRILFLCELVLFMEHRAQMAEGGQSSIALLAEAPTLPLIEELLEESPGEQPRKPRLLGHSL RYMLELYRRSADSHGHPRENRTIGATMVRLVKPLTNVARPHRGTWIHLGFPLRPNRGLYQLVRA TVVYRHHLLQLTRFNLSCHVEPWVQKNPTNHFPSSEGDSSKPSLMSNAWKEMDITQLVQQRFWN NKGHRILRLRFMCQQQKDSGGLELWHGTSSLDIAFLLLYFNDTHKSIRKAKFLPRGMEEFMERES LLRRTAQADGISA EVTASSSKHSGPENNQCSLHPFQISFRQLGWDHWIAPPFYTPNYCKGTCLRV LRDGLNSPNHAIQNLINQLVDQSVPRPSCVPYKYVPISVLMIEANGSILYKEYEGMIAESCTCR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (63); Rat (62)
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 — BMP15

Entrez GeneID	9210
GeneBank Accession#	HQ258214.1
Protein Accession#	ADR82968.1
Gene Name	BMP15
Gene Alias	GDF9B, ODG2, POF4
Gene Description	bone morphogenetic protein 15
Omim ID	300247 300510
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the bone morphogenetic protein family which is part of the transforming growth factor-beta superfamily. The transforming growth factor-beta superfamily includes large families of growth and differentiation factors. It is thought that this protein may be involved in oocyte maturation and follicular development as a homodimer or by forming heterodimers with a related protein, Gdf9. Defects in this gene are the cause of ovarian dysgenesis 2
Other Designations	OTTHUMP00000023297

Disease

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