

MaxPab®

OPLAH purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00026873-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human OPLAH protein.
Immunogen	OPLAH (AA40371.1, 1 a.a. ~ 1288 a.a) full-length human protein.
Sequence	MGSPEGRFHFAIDRGGTFTDVFAQCPGGHVRLKLLSEDPANYADAPTEGIRRILEQEAGMLLPR DQPLDSSHASIRMGTTVATNALLERKGERVALLVTRGFRDLLHIGTQARGDLFDLAVPMPEVLYE EVLEVDERVVLHRGEAGTGPVKGRTGDLLEVQQPVDLGALRGKLEGLLSRGISSLAVVLMHSYT WAQHEQQVGVLAARELGFTHVSLSSSEAMPVVRVPRGHTACADAYLTPAIQRYVQGFCRQFQGGQ KDVQVLFMRSDGGLAPMDTFSGSSAVLSGPAGGVVGYSAITYQQEGGQPVIGFDMGGTSTDVS RYAGEFEHVFEASTAGVTLQAPQLDINTVAAGGGSRLFFRSGLFVVGPEASAGAHGPACYRKGG PVTVTDANLVLGRLLPASFPICIFGPGENQPLSPEASRKALEAVATEVNSFLTNGPCPASPLSLEE VAMGFVRVANEAMCRPIRALTQARGHDPSAHVLACFGGAGGQHACAIARALGMDTVHHRHSG LSALGLALADVVEAQEPCSLLYAPETVQLDQRLSRLEEQCVDALQAQGFPRSQISTESFLHLR YQGTDCALMVSAHQHPATARSPRAGDFGAAFVERYMREFGFVIPERPVVDDVVRVGTGRSGL RLEDAPKAQTGPPRVDKMTQCYFEGGYQETPVYLLAELGYGHLHGPCLIIDSNSTILVEPGCAE VTKTGDICISVGAEPGTGVPQLDPIQLSIFSHRFMSIAEQMGRILQRTAISTNIKERLDFSCALFGPD GGLVSNAPHIPVHLGAMQETVQFQIHLGADLHPGDVLLSNHPSAGGSHLPDLTVITPVFWPGQT RPVFYVASRGHHADIGGITPGSMPPHSTMLQQEGAVFLSFKLVQGGVFQEEAVTEALRAPGKVP NCSGTRNLHDNLSDLRAQVAANQKGIQLVGELIGQYGLDVVQAYMGHIQANAELAVRDMRAFGT SRQARGLPLEVSSDHMDGSPIRLRVQISLSQGSVDFDFSGTGPEVFGNLNAPRAVTLALYIC LRCLVGRDIPNLQGCAPVRVVRGSIIDPSPEAAVVGGNVLTQRVVDVILGAFGACAASQGC MNNVTLGNAHMGYYETVAGGAGAGPSWHGRSGVHSHMTNTRITDPEILESRYPVILRRFELRRGS GGRGRFRGGDGVTRRELLFREEALLSVLTERRAFRPYGLHGGEPPGARGNLIRKNGRTVNLGGKT SVTVYPGDVFLHTPGGGGYGDPEDPAPPPGSPQALAFPEHGSVYERYRAQEA
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 — OPLAH

Entrez GeneID	26873
GeneBank Accession#	BC140370.1
Protein Accession#	AA40371.1
Gene Name	OPLAH
Gene Alias	5-Opase, DKFZp434H244, OPLA
Gene Description	5-oxoprolinase (ATP-hydrolysing)
Gene Ontology	Hyperlink
Other Designations	pyroglutamase

Pathway

- [Glutathione metabolism](#)