



Rabbit Anti-PBLD antibody

SL9032R

Product Name:	PBLD
Chinese Name:	MAWDBinding protein抗体
Alias:	MAWBP; MAWD binding protein; MAWD-binding protein; MAWDBP; PBLD; PBLD_HUMAN; Phenazine biosynthesis like domain containing protein; Phenazine biosynthesis like protein domain containing; Phenazine biosynthesis-like domain-containing protein; Unknown protein 32 from 2D page of liver tissue; Unknown protein 32 from 2D-page of liver tissue; FLJ14767; FLJ35507; OTTHUMP00000019698; OTTHUMP00000082489.
文献引用 PubMed :	Specific References(1) SL9032R has been referenced in 1 publications. [IF=2.91]Liu, Qian, et al. "Proteomic Study on Usnic Acid-induced Hepatotoxicity in Rats." Journal of agricultural and food chemistry (2012). WB;Rat. PubMed:22758371
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Cow,Horse,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	32kDa
Cellular localization:	Extracellular matrixSecretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human PBLD/MAWBP:31-140/288
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	<p>MAWDBP (MAWD binding protein), also known as PBLD (phenazine biosynthesis-like protein domain containing) or MAWBP, is a 288 amino acid protein that belongs to the phenazine biosynthesis-like protein (PhzF) family. It has been suggested that MAWDBP is the only representative of the PhzF family in the human genome. Expressed in most tissues, MAWDBP is a WD-40 repeat-containing β-propeller protein believed to participate in the MAPK signaling pathway. Involved in multiple basic cellular functions, expression of MAWDBP is elevated in several disease processes, including insulin resistance, folate deficiency and hypotension. It is thought that MAWDBP may also be involved in carcinogenesis.</p> <p>Subunit: Interacts with UNRIP/MAWD.</p> <p>Similarity: Belongs to the phzF family.</p> <p>SWISS: P30039</p> <p>Gene ID: 64081</p> <p>Database links:</p> <p>Entrez Gene: 64081 Human</p> <p>Omim: 612189 Human</p> <p>SwissProt: P30039 Human</p> <p>Unigene: 198158 Human</p> <p>Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.</p>