

MaxPab®

CYBRD1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00079901-B01P Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CYBRD1 protein.
Immunogen	CYBRD1 (ADR82645.1, 1 a.a. ~ 286 a.a) full-length human protein.
Sequence	MAMEGYWRFLALLGSALLVGFLSVIFALVWVLHYREGLGWDGSALEFNWHPVLMVTGFVFIQGIAI IYRLPWTWKCSKLLMKSIHAGLNAVAAILAIISVVAVFENHNVNNIANMYSLSHWVGLIAVICYLLQL LSGFSVFLLPWAPLSLRAFLMPIHVYSGMIFGTVIATALMGLTEKLIFSLRDPAYSTFPPEGVFNLT GLLILVFGALIFWVTRPQWKRPKEPNSTILHPNGGTEQGARGSMPAYSGNNMDKSDSELNNEVA ARKRNALALDEAGQRSTM
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (75)
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 — CYBRD1

Entrez GeneID [79901](#)

GeneBank Accession#	HQ257890.1
Protein Accession#	ADR82645.1
Gene Name	CYBRD1
Gene Alias	DCYTB, FLJ23462, FRRS3
Gene Description	cytochrome b reductase 1
Omim ID	605745
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the cytochrome b(561) family that encodes an iron-regulated protein. It highly expressed in the duodenal brush border membrane. It has ferric reductase activity and is believed to play a physiological role in dietary iron absorption. [provided by RefSeq
Other Designations	duodenal cytochrome b ferric-chelate reductase 3

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