

DNAxPAb

Hard-to-Find
Antibody

CYBRD1 DNAxPab

Catalog # H00079901-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CYBRD1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAMEGYWRFLALLGSALLVGFLSVIFALVWVLHYREGLGWDGSALEFNWHPVLMVTGFVFIQGGIAI MYRLPWTWKCSKLLMKSIHAGLNAVAAILAIIISVVAVFENHNVNNIANMYSLSHWVGLIAVICYLLQL LSGFSVFLLPWAPLSLRAFLMPIHVYSGMIFGTVIATALMGLTEKLIFSLRDPAYSTFPPEGVVFVNTL GLLILVFGALIFWVTRPQWKRPKEPNSTILHPNGGTEQGARGSMPAYSGNNMDKSDSELNNEVA ARKRNLALDEAGQRSTM
Host	Rabbit
Reactivity	Human
Purification	Protein A
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](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

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

Disease

- [Abortion](#)
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- [Coronary Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hemochromatosis](#)
- [Hereditary hemochromatosis](#)
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- [Myocardial Infarction](#)
- [Stroke](#)