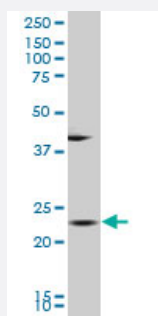


BLVRB polyclonal antibody (A01)

Catalog # H00000645-A01

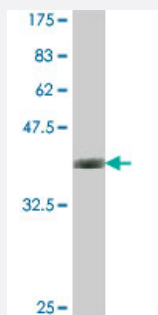
Size 50 uL

Applications



Western Blot (Cell lysate)

BLVRB polyclonal antibody (A01), Lot # 060104JC01 Western Blot analysis of BLVRB expression in K-562 (Cat # L009V1).



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant BLVRB.
Immunogen	BLVRB (NP_000704, 107 a.a. ~ 206 a.a) partial recombinant protein with GST tag.
Sequence	VACTSAFLLWDPTKVPRLQAVTDDHIRMHKVLRESGLKYAVMPPHIGDQPLTGAYTVTLDGGRG PSRVISKHDLGHFMLRCLTTDEYDGHSTYPSHQYQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (93)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37.11 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

BLVRB polyclonal antibody (A01), Lot # 060104JC01 Western Blot analysis of BLVRB expression in K-562 (Cat # L009V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — BLVRB

Entrez GeneID

[645](#)

GeneBank Accession#

[NM_000713](#)

Protein Accession#

[NP_000704](#)

Gene Name

BLVRB

Gene Alias

BVRB, FLR, MGC117413, SDR43U1

Gene Description

biliverdin reductase B (flavin reductase (NADPH))

Omim ID

[600941](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The final step in heme metabolism in mammals is catalyzed by the cytosolic biliverdin reductase enzymes A and B (EC 1.3.1.24).[supplied by OMIM]

Other Designations

flavin reductase (NADPH)|short chain dehydrogenase/reductase family 43U, member 1

Pathway

- [Porphyrin and chlorophyll metabolism](#)