

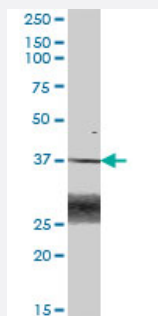
MaxPab®

BLVRA purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000644-B01P

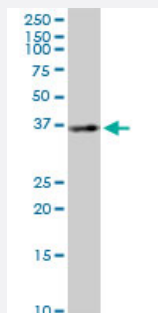
Size 50 ug

Applications



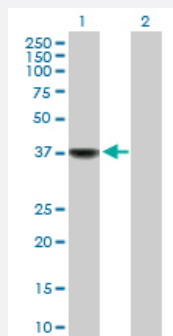
Western Blot (Tissue lysate)

BLVRA MaxPab polyclonal antibody. Western Blot analysis of BLVRA expression in human liver.



Western Blot (Cell lysate)

BLVRA MaxPab polyclonal antibody. Western Blot analysis of BLVRA expression in HeLa.

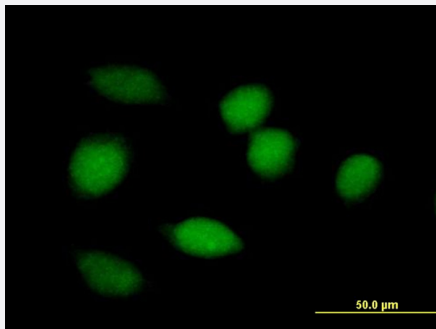


Western Blot (Transfected lysate)

Western Blot analysis of BLVRA expression in transfected 293T cell line ([H00000644-T01](#)) by BLVRA MaxPab polyclonal antibody.

Lane 1: BLVRA transfected lysate(32.56 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to BLVRA on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human BLVRA protein.
Immunogen	BLVRA (NP_000703.2, 1 a.a. ~ 296 a.a) full-length human protein.
Sequence	MNAEPERKFGVVVGVGRAGSVRMRDLRNPHPSAFLNLIGFVSRRELGSIDGVQQISLEDALSS QEVEVAYICSESSSHEDIYRQFLNAGKHVLVEYPMTSLAAAQELWELAEQKGKVLHEEHVELLM EEFAFLKKEVVGKDLLKGSLFTAGPLEEERFGFPAFSGISRLTWLVSLFGELSLVSATLEERKE DQYMKMTVCLETEKKSPLSWIEEKGPGLKRNRYSFHFKSGSLENVPNVGVNKNIFLKDQNIQVQ KLLGQFSEKELAAEKKRILHCLGLAEEIQKYCCSRK
Host	Mouse
Reactivity	Human
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 (Tissue lysate)

BLVRA MaxPab polyclonal antibody. Western Blot analysis of BLVRA expression in human liver.

[Protocol Download](#)

- Western Blot (Cell lysate)

BLVRA MaxPab polyclonal antibody. Western Blot analysis of BLVRA expression in HeLa.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of BLVRA expression in transfected 293T cell line ([H00000644-T01](#)) by BLVRA MaxPab polyclonal antibody.

Lane 1: BLVRA transfected lysate(32.56 KDa).

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to BLVRA on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — BLVRA

Entrez GeneID [644](#)

GeneBank Accession# [NM_000712.3](#)

Protein Accession# [NP_000703.2](#)

Gene Name BLVRA

Gene Alias BLVR, BVR, BVRA

Gene Description biliverdin reductase A

Omim ID [109750](#)

Gene Ontology [Hyperlink](#)

Gene Summary Biliverdin reductases, such as BLVRA (EC 1.3.1.24), catalyze the conversion of biliverdin to bilirubin in the presence of NADPH or NADH (Komuro et al., 1996 [PubMed 8950184]).[supplied by OMIM]

Other Designations -

Pathway

- [Porphyrin and chlorophyll metabolism](#)

Disease

- [Coronary Artery Disease](#)
- [Genetic Predisposition to Disease](#)