

Rabbit anti-Human, mouse BLVRA Polyclonal Antibody | anti-BLVRA antibody

BLVRA Antibody (C-term)

CATALOG # AAA287988	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS ELISA, Western Blot
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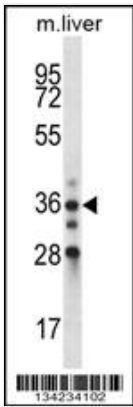
PRODUCT SYNONYMS

BLVRA; Polyclonal Antibody; BLVRA Antibody (C-term); Biliverdin reductase A; BVR A; Biliverdin-IX alpha-reductase; BLVR; BVR; anti-BLVRA antibody

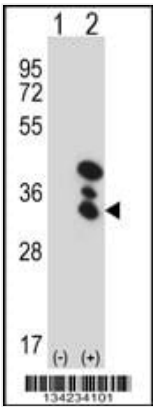
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This BLVRA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 201-230 amino acids from the C-terminal region of human BLVRA.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	201-230
Sequence Length	296
Applicable Applications for anti-BLVRA antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
BLVRA Antibody (C-term) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the BLVRA antibody detected the BLVRA protein (arrow).



WB (Western Blot)
Western blot analysis of BLVRA (arrow) using rabbit polyclonal BLVRA Antibody (C-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the BLVRA gene.

ADDITIONAL INFORMATION

Related Product Information for anti-BLVRA antibody	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].
Product Categories/Family for anti-BLVRA antibody	Cell Biology; Metabolism; Signal transduction
References	Gibbs, P.E., et al. FASEB J. 24(9):3239-3254(2010) Wang, Y., et al. J. Hum. Genet. 55(8):490-494(2010) Jansen, T., et al. J. Mol. Cell. Cardiol. 49(2):186-195(2010) Miralem, T., et al. J. Biol. Chem. 285(17):12551-12558(2010) Goven, D., et al. PLoS ONE 5 (5), E10886 (2010) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	33589854
NCBI GeneID	644
NCBI Accession #	NP_000703.2; NP_001240752.1
NCBI GenBank Nucleotide #	NM_000712.3
UniProt Accession #	P53004; O95019; Q86UX0; Q96QL4; Q9BRW8; A8K747
Molecular Weight	33428
NCBI Official Full Name	biliverdin reductase A
NCBI Official Synonym Full Names	biliverdin reductase A
NCBI Official Symbol	BLVRA
NCBI Official Synonym Symbols	BVR; BLVR; BVRA
NCBI Protein Information	biliverdin reductase A
UniProt Protein Name	Biliverdin reductase A
UniProt Gene Name	BLVRA
UniProt Synonym Gene Names	BLVR; BVR; BVR A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/blvra-antibody-western-blot-elisa/287988>