

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

BLVRA Antibody (Center Y83)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289923	Rabbit	Human, mouse	ELISA, Western Blot

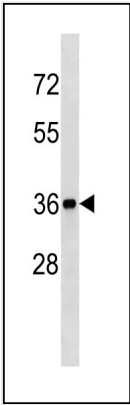
PRODUCT SYNONYMS

BLVRA; Polyclonal Antibody; BLVRA Antibody (Center Y83); Biliverdin reductase A; BVR A; Biliverdin-IX alpha-reductase; BLVR; BVR; anti-BLVRA antibody

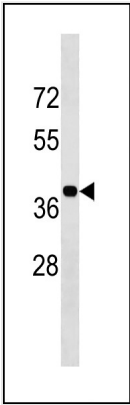
PRODUCT SPECIFICATIONS

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 61-89 amino acids from the Central 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	61-89
Sequence Length	296
Applicable Applications for anti-BLVRA antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
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 (Center Y83) western blot analysis in mouse kidney tissue lysates (35ug/lane).This demonstrates the BLVRA antibody detected the BLVRA protein (arrow).



WB (Western Blot)
BLVRA Antibody (Center Y83) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the BLVRA antibody detected the BLVRA protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-BLVRA antibody	Reduces the gamma-methene bridge of the open tetrapyrrole, biliverdin IX alpha, to bilirubin with the concomitant oxidation of a NADH or NADPH cofactor.
Product Categories/Family for anti-BLVRA antibody	Cell biology; Microbiology

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
UniProt Entry Name	BIEA_HUMAN

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.