

## Rabbit anti-Human, Mouse BLVRB Polyclonal Antibody | anti-BLVRB antibody

BLVRB Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA175858 | Rabbit | Human, Mouse | ELISA, Immunohistochemistry, Western Blot |

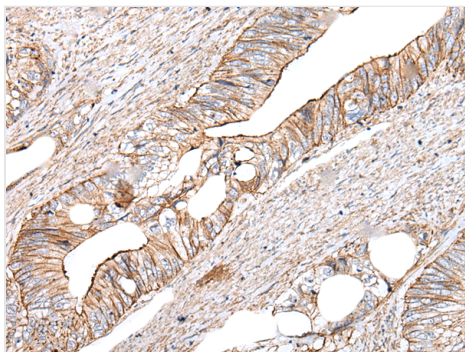
### PRODUCT SYNONYMS

BLVRB; Polyclonal Antibody; BLVRB Polyclonal Antibody; Biliverdin IX beta reductase; Biliverdin reductase B (flavin reductase (NADPH)); Biliverdin reductase B; Biliverdin-IX beta-reductase; BLVRB\_HUMAN; BVR B; BVR-B; BVRB; Epididymis secretory protein Li 10; Flavin reductase (NADPH); Flavin reductase; FLR; FR; GHBP; Green heme binding protein; Green heme-binding protein; HEL-S-10; Methemoglobin reductase; MGC117413; NADPH dependent diaphorase; NADPH flavin reductase; NADPH-dependent diaphorase; NADPH-flavin reductase; SDR43U1; anti-BLVRB antibody

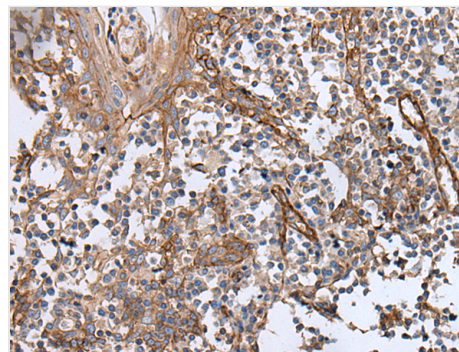
### PRODUCT SPECIFICATIONS

|                                                 |                                                         |
|-------------------------------------------------|---------------------------------------------------------|
| Host                                            | Rabbit                                                  |
| Reactivity                                      | Human, Mouse                                            |
| Clonality                                       | Polyclonal                                              |
| Isotype                                         | IgG                                                     |
| Purity/Purification                             | Antigen Affinity Purification                           |
| Form/Format                                     | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                   | 1mg/mL (varies by lot)                                  |
| Sequence Length                                 | 206                                                     |
| Applicable Applications for anti-BLVRB antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)    |
| Immunogen                                       | Synthetic peptide of human BLVRB                        |
| Conjugation                                     | Unconjugated                                            |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze/thaw cycles.        |

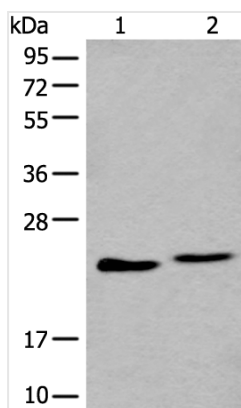
### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using BLVRB Polyclonal Antibody at dilution of 1:65(×200)


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human tonsil tissue using BLVRB Polyclonal Antibody at dilution of 1:65(×200)



#### WB (Western Blot)

Western blot analysis of A549 and K562 cell lysate using BLVRB Polyclonal Antibody at dilution of 1:600

## ADDITIONAL INFORMATION

|                                                     |                                                                                                                                |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-BLVRB antibody | The final step in heme metabolism in mammals is catalyzed by the cytosolic biliverdin reductase enzymes A and B (EC 1.3.1.24). |
| Product Categories/Family for anti-BLVRB antibody   | <a href="#">Signal Transduction</a> ; <a href="#">Metabolism</a>                                                               |

## NCBI AND UNIPROT INFORMATION

|                                  |                              |
|----------------------------------|------------------------------|
| NCBI GI #                        | <a href="#">1706870</a>      |
| NCBI GeneID                      | <a href="#">645</a>          |
| UniProt Accession #              | <a href="#">P30043</a>       |
| Molecular Weight                 | 22 kDa                       |
| NCBI Official Full Name          | Flavin reductase (NADPH)     |
| NCBI Official Synonym Full Names | biliverdin reductase B       |
| NCBI Official Symbol             | BLVRB                        |
| NCBI Official Synonym Symbols    | FLR; BVRB; SDR43U1; HEL-S-10 |
| NCBI Protein Information         | flavin reductase (NADPH)     |
| UniProt Protein Name             | Flavin reductase (NADPH)     |
| UniProt Gene Name                | <b>BLVRB</b>                 |
| UniProt Synonym Gene Names       | FLR; FR; BVR-B; GHBP; FLR    |
| UniProt Entry Name               | BLVRB_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/blvr-b-antibody-immunohistochemistry-western-blot-elisa/175858>