## **BLVRA** Antibody

Catalog No: #46348

Description



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| Description           |  |
|-----------------------|--|
| Product Name          | BLVRA Antibody   |
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Antigen affinity purification                                  |
| Applications          | WB IHC   |
| Species Reactivity    | Hu Ms  |
| Specificity           | The antibody detects endogenous levels of total BLVRA protein. |
| Immunogen Type        | peptide  |
| Immunogen Description | Full length fusion protein of human BLVRA                      |
| Target Name           | BLVRA  |
| Other Names           | BVR; BLVR; BVRA  |
| Accession No.         | Swiss-Prot:P53004NCBI Gene ID:644NCBI Protein:BC008456         |
| Uniprot               | P53004   |
| GeneID                | 644;   |
|                       |  |

## **Application Details**

Calculated MW

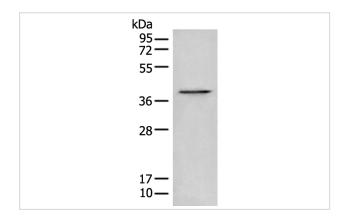
Concentration

Formulation

Storage

Western blotting: 1:200-1:1000 Immunohistochemistry: 1: 25-100

## **Images**



33 kDa

0.9mg/ml

Store at -20°C

Gel: 12%SDS-PAGE

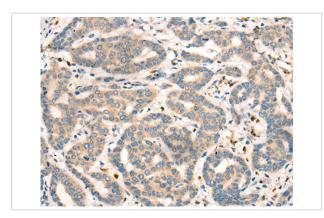
lysate: 40 B $\mid$ \Gamma g, Lane: Mouse kidney tissue lysate, Primary antibody: 46348B $\pm$ B"BLVRA Antibody) at dilution

1/400

Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution,

Exposure time: 10 seconds



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46348(BLVRA Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: x200)

## Background

The protein encoded by this gene belongs to the biliverdin reductase family, members of which catalyze the conversion of biliverdin to bilirubin in the presence of NADPH or NADH. Mutations in this gene are associated with hyperbiliverdinemia. Alternatively spliced transcript variants have been found for this gene.

Note: This product is for in vitro research use only