

## **Product datasheet for TA369833**

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## Biliverdin Reductase (BLVRA) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Mouse kidney tissue lysate

IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Full length fusion protein

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 33 kDa

**Gene Name:** biliverdin reductase A

Database Link: Entrez Gene 644 Human

P53004

**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

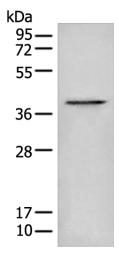
transcript variants have been found for this gene.

Synonyms: BLVR; BVR; BVRA; OTTHUMP00000207534





## **Product images:**



Gel: 12%SDS-PAGE Lysate: 40 μg

Lane: Mouse kidney tissue lysate

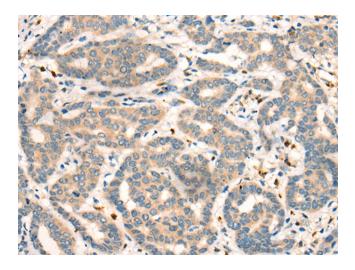
Primary antibody: TA369833 (BLVRA Antibody) at

dilution 1/400

Secondary antibody: Goat anti rabbit IgG at

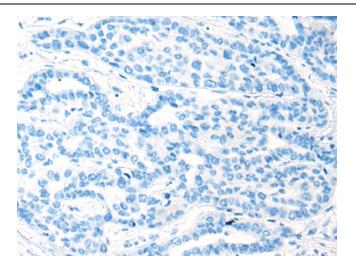
1/8000 dilution

Exposure time: 10 seconds



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA369833 (BLVRA Antibody) at dilution 1/40 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA369833 (BLVRA Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)