

**OTOP2 polyclonal antibody**

Catalog: BS33365

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Proton channel OTOP2: Proton-selective ion channel open at neutral pH. Active at neutral and alkaline extracellular pH, likely participates in some alkali-related physiological activities

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~62.2 kDa

Swiss-Prot:

Q7RTS6

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of OTOP2 protein

DATA:

Western blot analysis of Haptoglobin expression in mouse liver (A), rat liver (B) whole cell lysates.

Immunohistochemical analysis of Haptoglobin staining in rat liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note:

For research use only, not for use in diagnostic procedure.

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