## bs-13923R

## [ Primary Antibody ]

## BIOSS ANTIBODIES

Chp2 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 63928 **SWISS:** 043745

Target: Chp2

**Immunogen:** KLH conjugated synthetic peptide derived from human Chp2:

1-100/196.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** Chp2 binds to and activates SLC9A1/NHE1 in a serum-independent

manner, thus increasing pH and protecting cells from serum deprivation-induced death. It is expressed in malignantly transformed cells but not detected in normal tissues.

Applications: ELISA (1:5000-10000)

Reactivity: Mouse (predicted: Human,

Rat, Rabbit)

Predicted MW.: 22 kDa

Subcellular Cell membrane, Cytoplasm

Location: , Nucleus