bs-13923R

[Primary Antibody]

BIOSS ANTIBODIES www.bioss.com.cn

Chp2 Rabbit pAb

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

Applications: ELISA (1:5000-10000)

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.

Reactivity: Mouse (predicted: Human,

Rat, Rabbit)

Predicted MW.: 22 kDa

Subcellular Cell membrane ,Cytoplasm

Location: , Nucleus