## bs-1530R

## [ Primary Antibody ]

## www.bioss.com.cn

## Slc4a7 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Target: Slc4a7

**Immunogen:** KLH conjugated synthetic peptide derived from rat Slc4a7 isoform 2: 1-100/1254.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

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

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

freeze/thaw cycles.

Background: Electroneutral sodium- and bicarbonate-dependent cotransporter

with a Na(+):HCO3(-) 1:1 stoichiometry. Regulates intracellular pH and may play a role in bicarbonate salvage in secretory epithelia.

May also have an associated sodium channel activity.

**Applications: ELISA** (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Predicted MW.: 140 kDa

Subcellular Location: Cell membrane