### bs-0856R

## [ Primary Antibody ]

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# SLC34A2 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal GeneID: 20531 Target: SLC34A2

**Immunogen:** KLH conjugated synthetic peptide derived from mouse SLC34A2:

1-50/697. < Cytoplasmic >

**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: Na+/Pi-cotransporterThis is a family of mainly mammalian type II

renal Na+/Pi-cotransporters with other related sequences from lower eukaryotes and bacteria some of which are also Na+/Pi-cotransporters. In the kidney the type II renal Na+/Pi-

cotransporters protein allows reabsorption of filtered Pi in the

proximal tubule.

**Applications: WB** (1:500-2000)

ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Mouse, Rat)

Predicted MW.: 77 kDa

Subcellular Location: Cell membrane

#### - SELECTED CITATIONS -

• [IF=4.6] Xiao-Jing Yuan. et al. Identification and mechanistic insights of ubiquitin-proteasome system and pyroptosis-related biomarkers in type 2 diabetes mellitus. WORLD J DIABETES. 2025 Aug;16(8):104879 WB; MOUSE. 40837339