bs-21025R

[Primary Antibody]

SLC7A2 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 6542 **SWISS:** P52569

Target: SLC7A2

Immunogen: KLH conjugated synthetic peptide derived from human SLC7A2:

201-300/658. < Extracellular >

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: The protein encoded by this gene is a cationic amino acid

transporter and a member of the APC (amino acid-polyamineorganocation) family of transporters. The encoded membrane protein is responsible for the cellular uptake of arginine, lysine and ornithine. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

Applications: IHC-P (1:100-500)

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

Reactivity: (predicted: Human, Mouse,

Rat, Pig)

Predicted MW.: 72 kDa

Subcellular Location: Cell membrane