## bs-21251R

# [ Primary Antibody ]

# SLC2A7 Rabbit pAb

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

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 155184 SWISS: Q6PXP3

Target: SLC2A7

**Immunogen:** KLH conjugated synthetic peptide derived from human SLC2A7:

1-100/512. < Extracellular >

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS,

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

freeze/thaw cycles.

**Background:** SLC2A7 belongs to a family of transporters that catalyze the uptake

of sugars through facilitated diffusion (Li et al., 2004). This family of transporters shows conservation of 12 transmembrane helices as well as functionally significant amino acid residues (Joost and Thorens, 2001 [PubMed 11780753]).[supplied by OMIM, Mar 2008]

Applications: WB (1:500-2000)

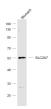
Reactivity: Mouse (predicted: Human,

Rat)

Predicted 56 kDa MW.:

Subcellular Location: Cell membrane

### VALIDATION IMAGES



Sample: Stomach (Mouse) Lysate at 40 ug Primary: Anti-SLC2A7 (bs-21251R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 56 kD Observed band size: 56 kD