

**bs-21278R****[ Primary Antibody ]****SLC38A5 Rabbit pAb**

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**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> <b>IHC-P</b> (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500) <b>ICC/IF</b> (1:100) <b>ELISA</b> (1:5000-10000)  <b>Reactivity:</b> Human (predicted: Mouse, Rat)  <b>Predicted MW.:</b> 52 kDa  <b>Subcellular Location:</b> Cell membrane
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 92745	<b>SWISS:</b> Q8WUX1	
<b>Target:</b> SLC38A5		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human SLC38A5: 401-472/472.		
<b>Purification:</b> affinity purified by Protein A		
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
<b>Background:</b> The protein encoded by this gene is a system N sodium-coupled amino acid transporter. The encoded protein transports glutamine, asparagine, histidine, serine, alanine, and glycine across the cell membrane, but does not transport charged amino acids, imino acids, or N-alkylated amino acids. Alternative splicing results in multiple transcript variants, but the full-length nature of some of these variants has not been determined. [provided by RefSeq, Aug 2013]		