

S20A2 rabbit pAb

Catalog_no :	<u>AT7035</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>SLC20A2 GLVR2 PIT2</u>
Protein_name :	<u>S20A2</u>
Humangene_id	<u>6575</u>
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Humanswissprot	<u>Q08357</u>
_no :	
Mousegene_id :	<u>20516</u>
Mouseswissprot	<u>Q80UP8</u>
_no :	
Ratgene_id :	<u>29502</u>
Ratswissprot_no	<u>Q63488</u>
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Immunogen :	<u>Synthesized peptide derived from human S20A2</u>
Specificity :	<u>This antibody detects endogenous levels of S20A2 at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>WB 1 : 500-2000</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability	<u>-20°C/1 year</u>
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Background :	<u>This gene encodes a member of the inorganic phosphate transporter family. The encoded protein is a type 3 sodium-dependent phosphate symporter that plays an important role in phosphate homeostasis by mediating cellular phosphate uptake. The</u>

encoded protein also confers susceptibility to viral infection as a gamma-retroviral receptor. Mutations in this gene may play a role in familial idiopathic basal ganglia calcification. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Mar 2012],
