

S22AC rabbit pAb

Catalog_no :	<u>AN3803</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>SLC22A12 OATL4 URAT1 UNQ6453/PRO34004</u>
Protein_name :	<u>S22AC</u>
Humangene_id	<u>116085</u>
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Humanswissprot	<u>Q96S37</u>
_no :	
Mousegene_id :	<u>20521</u>
Mouseswissprot	<u>Q8CFZ5</u>
_no :	
Ratgene_id :	<u>365398</u>
Ratswissprot_no	<u>Q3ZAV1</u>
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Immunogen :	<u>Synthesized peptide derived from human S22AC</u>
Specificity :	<u>This antibody detects endogenous levels of S22AC 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>The protein encoded by this gene is a member of the organic anion transporter (OAT) family, and it acts as a urate transporter to regulate urate levels in blood. This protein is an integral membrane protein primarily found in epithelial cells of the proximal tubule</u>



of the kidney. An elevated level of serum urate, hyperuricemia, is associated with increased incidences of gout, and mutations in this gene cause renal hypouricemia type 1. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2013],
