

## ROM-K Polyclonal Antibody

Catalog_no :	<u>AT4164</u>
Applications :	<u>IF,ELISA</u>
Reactivity :	<u>Human,Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>KCNJ1</u>
Protein_name :	<u>ATP-sensitive inward rectifier potassium channel 1</u>
Humangene_id :	<u><a href="#">3758</a></u>
Humanswissprot_no :	<u><a href="#">P48048</a></u>
Mousegene_id :	<u><a href="#">56379</a></u>
Mouseswissprot_no :	<u><a href="#">O88335</a></u>
Ratgene_id :	<u><a href="#">24521</a></u>
Ratswissprot_no :	<u><a href="#">P35560</a></u>
Immunogen :	<u>The antiserum was produced against synthesized peptide derived from human ROMK/Kir1.1. AA range:11-60</u>
Specificity :	<u>ROM-K Polyclonal Antibody detects endogenous levels of ROM-K protein.</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.</u>
Purification :	<u>The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Msds :	<u>MSDS_Antibody.pdf</u>

Other\_name : KCNJ1; ROMK1; ATP-sensitive inward rectifier potassium channel 1; ATP-regulated potassium channel ROM-K; Inward rectifier K(+) channel Kir1.1; Potassium channel; inwardly rectifying subfamily J member 1

---