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Datasheet for ABIN6282970
anti-KCNJ1 antibody (AA 30-110)

Overview

Quantity:	50 µL
Target:	KCNJ1
Binding Specificity:	AA 30-110
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNJ1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal to ROM-K.
Immunogen:	Synthesized peptide derived from human ROM-K around the non-phosphorylation site of S44.
Isotype:	IgG
Specificity:	ROM-K Polyclonal Antibody detects endogenous levels of ROM-K protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	KCNJ1
Alternative Name:	ROM-K (KCNJ1 Products)

Target Details

Molecular Weight: 44.795 kDa

Gene ID: 3758

UniProt: [P48048](#)

Application Details

Application Notes: IF 1:200-1:1000
ELISA 1:10000

Comment: In the kidney and pancreatic islets. Lower levels in skeletal muscle, pancreas, spleen, brain, heart and liver.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C, and avoid repeat freeze-thaw cycles.