

Datasheet for ABIN3180462
anti-KCNJ1 antibody (pSer44)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	KCNJ1
Binding Specificity:	pSer44
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNJ1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from human ROM-K around the phosphorylation site of S44.
Isotype:	IgG
Specificity:	Phospho-ROM-K (S44) Polyclonal Antibody detects endogenous levels of ROM-K protein only when phosphorylated at S44.
Characteristics:	Rabbit Polyclonal to Phospho-ROM-K (S44).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	KCNJ1
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Target Details

Alternative Name:	ROM-K (KCNJ1 Products)
Molecular Weight:	44.795 kDa
Gene ID:	3758
UniProt:	P48048

Application Details

Application Notes:	IHC 1:100-1:300, IF 1:200-1:1000, ELISA 1:5000,
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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.