

Datasheet for ABIN1495414

anti-KCNN4 antibody (AA 11-28) (Sepharose)



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Overview

Quantity:	100 µg
Target:	KCNN4
Binding Specificity:	AA 11-28
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNN4 antibody is conjugated to Sepharose
Application:	Immunoprecipitation (IP)

Product Details

Immunogen:	Synthetic peptide corresponding to a sequence mapping at the N-terminal of human KCNN4 (11-28 aa), different to the rat and mouse sequence by one amino acid. Type of Immunogen: Synthetic peptide
Specificity:	Human, rat. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunoaffinity purified

Target Details

Target:	KCNN4
Alternative Name:	KCNN4 / KCa3.1 (KCNN4 Products)

Target Details

Background:	Name/Gene ID: KCNN4 Subfamily: Potassium channel - calcium-activated Family: Ion Channel Synonyms: KCNN4, HIKCa1, HKCa4, HIK1, IK1, KCA4, HSK4, IKCA1, KCa3.1, SK4, SKCa 4, Putative Gardos channel, SKCa4
Gene ID:	3783
UniProt:	O15554

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	50 % slurry in PBS, pH 7.2, 0.01 mg 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:	4 °C
Storage Comment:	Store at 4°C.