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Datasheet for ABIN5005817

anti-KCNV2 antibody (AA 131-230) (Alexa Fluor 680)

Overview

Quantity:	100 µL
Target:	KCNV2
Binding Specificity:	AA 131-230
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNV2 antibody is conjugated to Alexa Fluor 680
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human KCNV2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	KCNV2
Alternative Name:	KCNV2 (KCNV2 Products)

Target Details

Background: Synonyms: Kv8.2, RCD3B, KV11.1, Potassium voltage-gated channel subfamily V member 2, Voltage-gated potassium channel subunit Kv8.2, KCNV2
Background: Potassium channel subunit. Modulates channel activity by shifting the threshold and the half-maximal activation to more negative values.

Gene ID: 169522

UniProt: [Q8TDN2](#)

Application Details

Application Notes: FCM 1:20-100
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
