

Datasheet for ABIN1535194
anti-KCNV2 antibody (AA 187-236)



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1 Image

Overview

Quantity:	100 µL
Target:	KCNV2
Binding Specificity:	AA 187-236
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNV2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human KCNV2.
Isotype:	IgG
Specificity:	KCNV2 Antibody detects endogenous levels of total KCNV2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	KCNV2
Alternative Name:	KCNV2 (KCNV2 Products)
Background:	Synonyms: Potassium voltage-gated channel subfamily V member 2, Voltage-gated potassium

Target Details

channel subunit Kv8.2
NCBI Gene Symbol: KCNV2

Molecular Weight: 62 kDa

Gene ID: 169522

OMIM: 607604

UniProt: [Q8TDN2](#)

Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:20000

Comment: Unigene-Number: Hs.624689, Hs.660831 (NCBI Gene Symbol: KCNV2)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

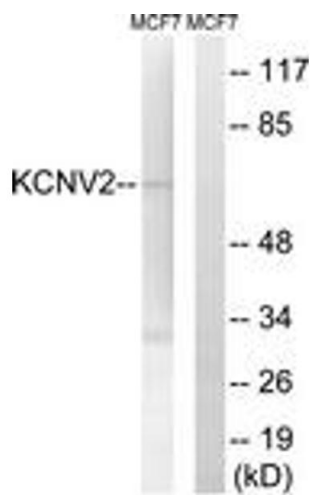
Preservative: Sodium azide

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: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from MCF-7 cells, using KCNV2 Antibody. The lane on the right is treated with the synthesized peptide.