Datasheet for ABIN2706451

anti-KCNA3 antibody (Center)

1 Image

Go to Product page

Overview

Quantity:	200 µL
Target:	KCNA3
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Pig, Rabbit, Chicken, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNA3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Kv1.3.
Specificity:	Recognizes endogenous levels of Kv1.3 protein.
Characteristics:	Rabbit polyclonal antibody to Kv1.3
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	KCNA3
Alternative Name:	Kv1.3 (KCNA3 Products)
Background:	HGK5, Potassium voltage-gated channel subfamily A member 3, HGK5, HLK3, HPCN3, Voltage-

Target Details

	gated K(+) channel HuKIII, Voltage-gated potassium channel subunit Kv1.3
Gene ID:	3738, 16491, 29731
UniProt:	P22001, P16390, P15384

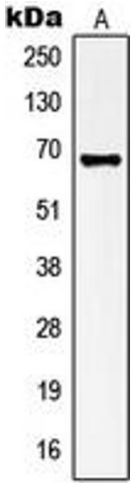
Application Details

Application Notes:	WB (1:500 - 1:1000), IP (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of Kv1.3 expression in A549 (A) whole cell lysates.