

# Datasheet for ABIN6756612 anti-KCNIP2 antibody (AA 40-89)

# 1 Image



#### Overview

Quantity:	100 μL
Target:	KCNIP2
Binding Specificity:	AA 40-89
Reactivity:	Human, Dog, Guinea Pig, Horse, Cow, Pig, Monkey, Bat, Chicken, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNIP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-
	embedded Sections) (IHC (p))

#### **Product Details**

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa40-89 of human KCNIP2 (Q9NS61-9, NP_775289).  Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Ferret, Hamster, Elephant, Dog, Bovine, Bat, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken (100%), Mouse, Rat, Rabbit, Xenopus (92%), Lizard (83%).
	Type of Immunogen: Synthetic peptide
Specificity:	Human KCNIP2 / KCHIP2
Purification:	Immunoaffinity purified

### **Target Details**

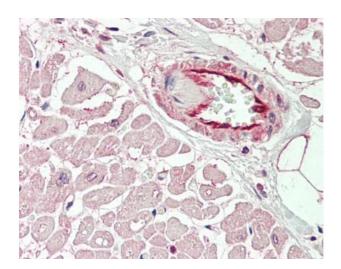
Target:	KCNIP2
Alternative Name:	KCNIP2 / KCHIP2 (KCNIP2 Products)
Background:	Name/Gene ID: KCNIP2
	Subfamily: Potassium channel - interacting protein
	Family: Ion Channel
	Synonyms: KCNIP2, KCHIP2
Gene ID:	30819
NCBI Accession:	NP_775289

# **Application Details**

Application Notes:	Approved: IHC, IHC-P (10 μg/mL), WB (0.2 - 1 μg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

# Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Human Heart: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.