

KCNAB2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI10840**Specification**

KCNAB2 antibody - middle region - Product Information

Application	IHC, WB
Primary Accession	Q6FG44
Other Accession	NM_172130 , NP_742128
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Horse, Bovine, Dog
Predicted	Human, Mouse, Rabbit, Chicken, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa kDa

KCNAB2 antibody - middle region - Additional Information

Alias Symbol	AKR6A5, HKvbeta2, HKvbeta2.1, HKvbeta2.2, KCNA2B, KV-BETA-2, MGC117289
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Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-KCNAB2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

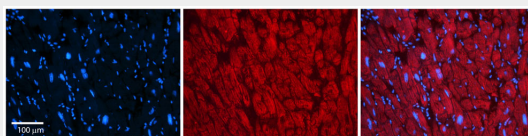
KCNAB2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

KCNAB2 antibody - middle region - Protein Information**KCNAB2 antibody - middle region - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

- [Cell Culture](#)

KCNAB2 antibody - middle region - Images

Rabbit Anti-KCNAB2 Antibody

Catalog Number: AI10840

Formalin Fixed Paraffin Embedded Tissue: Human Adult heart Observed Staining: Cytoplasmic

Primary Antibody

Concentration: 1:600

Secondary Antibody: Donkey anti-Rabbit-Cy2/3

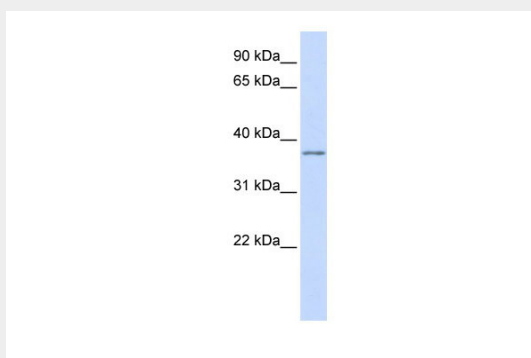
Secondary Antibody

Concentration: 1:200

Magnification: 20X

Exposure Time: 0.5 – 2.0 sec

Protocol located in Reviews and Data.



WB Suggested Anti-KCNAB2 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:2500

Positive Control: Jurkat cell lysate

KCNAB2 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells

KCNAB2 antibody - middle region - References

Lim,J., (2006) Cell 125 (4), 801-814 Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.