

KCNN2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI10834**Specification**

KCNN2 antibody - middle region - Product Information

Application	WB
Primary Accession	Q6PJI0
Other Accession	NM_170775 , NP_740721
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26kDa kDa

KCNN2 antibody - middle region - Additional Information

Alias Symbol **KCa2.2, SK2, SKCA2, hSK2**

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-KCNN2 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

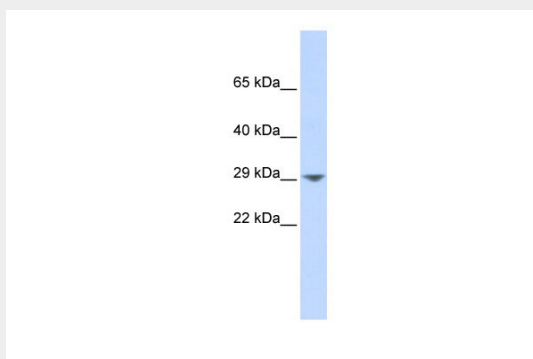
KCNN2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

KCNN2 antibody - middle region - Protein Information**KCNN2 antibody - middle region - Protocols**

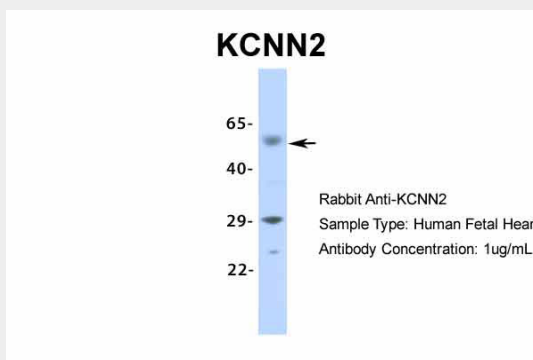
Provided below are standard protocols that you may find useful for product applications.

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

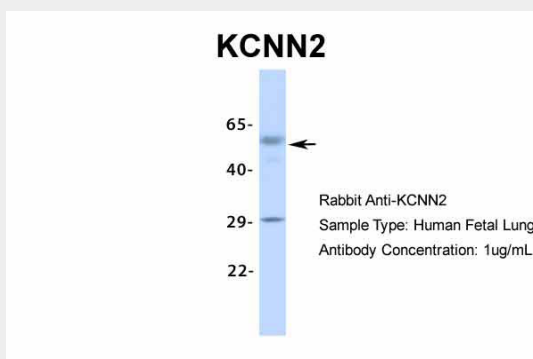
KCNN2 antibody - middle region - Images



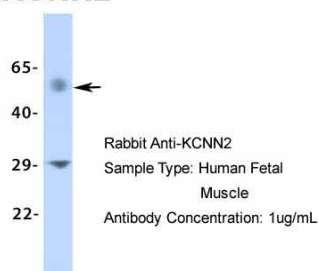
WB Suggested Anti-KCNN2 Antibody Titration: 0.2-1 μ g/ml
ELISA Titer: 1:62500
Positive Control: Human Muscle



Host: Rabbit
Target Name: KCNN2
Sample Tissue: Human Fetal Heart
Antibody Dilution: 1.0 μ g/ml



Host: Rabbit
Target Name: KCNN2
Sample Tissue: Human Fetal Lung
Antibody Dilution: 1.0 μ g/ml

KCNN2

Host: Rabbit

Target Name: KCNN2

Sample Tissue: Human Fetal Muscle

Antibody Dilution: 1.0µg/ml

KCNN2 antibody - middle region - References

Morimoto,T., (2007) J. Pharmacol. Sci. 104 (1), 94-98 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.Publications:Chakroborty, S. et al. Early presynaptic and postsynaptic calcium signaling abnormalities mask underlying synaptic depression in presymptomatic Alzheimer's disease mice. J. Neurosci. 32, 8341-53 (2012). WB, IHC, Mouse, Rat, Bovine, Dog, Pig, H, Rabbit, Guinea pig, Human, Zebrafish22699914