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KCNK13 Antibody

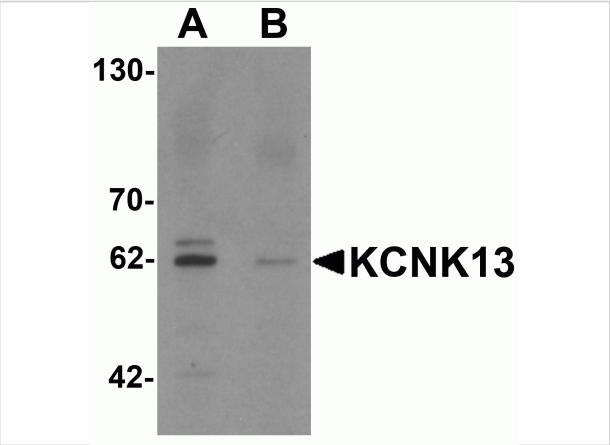
CATALOG NUMBER: 6423

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	KCNK13 antibody was raised against a 15 amino acid synthetic peptide near the center of human KCNK13. The immunogen is located within amino acids 150 - 200 of KCNK13.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	KCNK13 antibody is predicted to not cross-react with other KCNK protein family members.

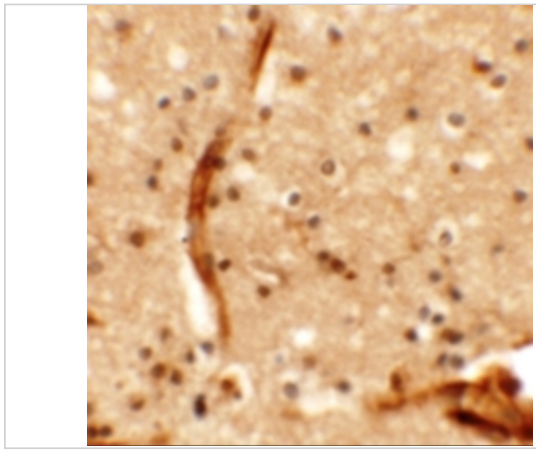
Properties

Purification	KCNK13 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	KCNK13 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	KCNK13 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



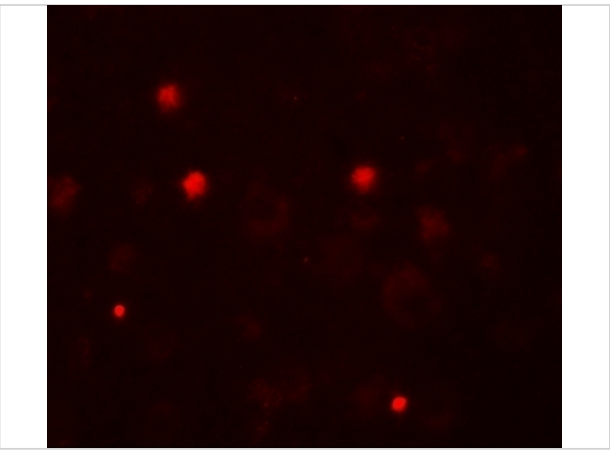
KCNK13 Antibody 1

Western blot analysis of KCNK13 in rat brain tissue lysate with KCNK13 antibody at 0.5 µg/mL in (A) the absence and (B) the presence of blocking peptide.



KCNK13 Antibody 2

Immunohistochemistry of KCNK13 in human brain tissue with KCNK13 antibody at 5 µg/mL.



KCNK13 Antibody 3

Immunofluorescence of KCNK13 in human brain tissue with KCNK13 antibody at 20 µg/mL.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.