

Kcnc3 / Kv3.3 (mouse) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3682a**Specification**

Kcnc3 / Kv3.3 (mouse) Antibody (internal region) - Product Information

Application	WB
Primary Accession	Q63959.2
Other Accession	NP_032448.2 , 16504 (mouse) , 117101 (rat)
Reactivity	Mouse
Predicted	Rat, Pig
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG

Kcnc3 / Kv3.3 (mouse) Antibody (internal region) - Additional Information**Other Names**

Kcnc3; potassium voltage-gated channel, Shaw-related subfamily, member 3; KSHIID; Kcr2-3; KV3.3; OTTMUSP00000024528; OTTMUSP00000024531; potassium voltage-gated channel subfamily C member 3; voltage-gated potassium channel subunit Kv3.3

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Kcnc3 / Kv3.3 (mouse) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

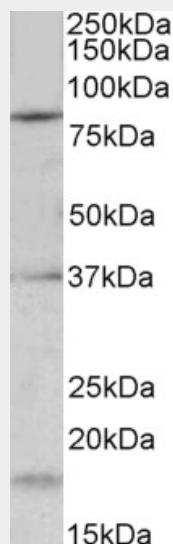
Kcnc3 / Kv3.3 (mouse) Antibody (internal region) - Protein Information**Kcnc3 / Kv3.3 (mouse) Antibody (internal region) - Protocols**

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](#)

Kcnc3 / Kv3.3 (mouse) Antibody (internal region) - Images



AF3682a (0.2 µg/ml) staining of Mouse fetal Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Kcnc3 / Kv3.3 (mouse) Antibody (internal region) - References

Mutations in voltage-gated potassium channel KCNC3 cause degenerative and developmental central nervous system phenotypes. Waters MF, Minassian NA, Stevanin G, Figueroa KP, Bannister JP, Nolte D, Mock AF, Evidente VG, Fee DB, Müller U, Dürr A, Brice A, Papazian DM, Pulst SM. Nat Genet. 2006 Apr;38(4):447-51. PMID: 16501573