

## **Product datasheet for AM20795PU-S**

## OriGene Technologies, Inc.

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## Lgi4 Rat Monoclonal Antibody [Clone ID: KT18]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: KT18

**Applications:** IF, IHC, WB

Recommended Dilution: Western blotting: 1/500.

Immunofluorescent staining: 1/100.

IHC on cryosections of the cerebellum: 1/100.

IHC on PFA fixed and paraffin embedded cerebellum sectins: 1/100.

Reactivity: Mouse
Host: Rat
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Mouse Lgi4 peptide coupled to carrier protein

**Specificity:** This antibody reacts to LGI4.

**Formulation:** PBS containing 0.09% sodium azide as a preservative

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Protein G chromatography

Conjugation: Unconjugated

**Storage:** Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** leucine-rich repeat LGI family, member 4

**Database Link:** Entrez Gene 243914 Mouse

Q8K1S1

Synonyms: LGI4, LGIL3, Leucine-rich repeat LGI family member 4, Leucine-rich glioma-inactivated protein

4, LGI1-like protein 3

