

## Product datasheet for AM20795PU-L

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

## **Product data:**

## OriGene Technologies, Inc.

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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
lsotype:	lgG1
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:	<u>Entrez Gene 243914 Mouse</u> <u>Q8K1S1</u>
Synonyms:	LGI4, LGIL3, Leucine-rich repeat LGI family member 4, Leucine-rich glioma-inactivated protein 4, LGI1-like protein 3



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