

## Product datasheet for **AM20798PU-L**

### Mapre1 (C-term) Rat Monoclonal Antibody [Clone ID: KT51]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	KT51
Applications:	ELISA, IF, IP, WB
Recommended Dilution:	Western blot: starting from 1/3000, dilution range 1/500 - 1/7000. Immunofluorescent staining: starting from 1/500, dilution range 1/200 - 1/1000. Immunoprecipitation: 2 µg/ml.
Reactivity:	Bacteria, Hamster, Human, Mouse
Host:	Rat
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	The C-terminal part of mouse EB1 (amino acids 125-268) fused to GST
Specificity:	This antibody reacts to MAPRE1. Not cross-react with mouse EB2 and human EB3.
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 to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	microtubule-associated protein, RP/EB family, member 1
Database Link:	<a href="#">Entrez Gene 13589 Mouse</a> <a href="#">Q61166</a>
Synonyms:	Microtubule-associated protein RP/EB family member 1, APC-binding protein EB1, End-binding protein 1



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