

Datasheet for ABIN1108141
anti-MAPRE1 antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	0.1 mg
Target:	MAPRE1
Binding Specificity:	AA 125-268, C-Term
Reactivity:	Human, Mouse, Hamster, Bacteria
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This MAPRE1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (IF), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	The C-terminal part of mouse EB1 (amino acids 125-268) fused to GST
Clone:	KT51
Isotype:	IgG2a
Specificity:	This antibody reacts to MAPRE1. Not cross-react with mouse EB2 and human EB3.
Purification:	Protein G chromatography

Target Details

Target:	MAPRE1
Alternative Name:	MAPRE1 (MAPRE1 Products)

Target Details

Background:	Synonyms: APC-binding protein EB1, End-binding protein 1, Microtubule-associated protein RP/EB family member 1
Gene ID:	13589
NCBI Accession:	NP_031922
UniProt:	Q61166
Pathways:	M Phase

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	1,0 mg/mL
Buffer:	PBS containing 0.09 % sodium azide as a preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C to -80 °C for longer.