

Anti-MAPRE1 antibody (C-Term) [KT51] (STJA0005379)

STJA0005379

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rat monoclonal antibody anti-EB1 (C-Term) is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rat
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	KT51
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:200
Formulation	PBS + 0.05% NaN ₃
Isotype	IgG2a
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	13589
Gene Symbol	Mapre1
Uniprot ID	MARE1_MOUSE
Immunogen	Clone KT51 was generated from a GST fusion protein containing amino acids from the C-terminal region of mouse EB1. This sequence is highly conserved in human and rat EB1.
Immunogen Region	C-Term
Specificity	The antibody detects a 30 kDa* protein corresponding to the molecular mass of EB1 on SDS-PAGE immunoblots of human HeLa, mouse brain, and rat PC12 cells. The antibody also detects EB1 by immunocytochemistry in HeLa and A431 cells.
Immunogen Sequence	