

Anti-MAPRE3 antibody [KT53] (STJA0005382)

STJA0005382

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rat monoclonal antibody anti-EB3 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	KT53
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:100
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	22924
Gene Symbol	MAPRE3
Uniprot ID	MARE3_HUMAN
Immunogen	Clone KT53 was generated from a GST fusion protein containing human EB3. This sequence is highly conserved in rat and mouse EB3.
Immunogen Region	
Specificity	The antibody detects a 32 kDa* prtoein corresponding to the molecular mass of EB3 on SDS-PAGE immunoblots of human HeLa cells and mouse brain tissue. The antibody also detects EB3 by immunocytochemistry in HeLa and A431 cells.
Immunogen Sequence	