

Anti-Phospho-MAPRE3-Ser-162 antibody (STJA0005385)

STJA0005385

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-EB3-Ser-162 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	22924
Gene Symbol	MAPRE3
Uniprot ID	MARE3_HUMAN
Immunogen	Phospho-EB3 (Ser-162) synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding serine 162 in human EB3. This peptide sequence is highly conserved in mouse and rat EB3, and is not conserved in EB1 and EB2.
Immunogen Region	
Specificity	The antibody detects a 32 kDa* protein corresponding to the apparent molecular mass of phosphorylated EB3 on SDS-PAGE immunoblots of mouse brain. This reactivity is significantly reduced after lambda phosphatase treatment.
Immunogen Sequence	