

Anti-MYH4 antibody (C-Term) (STJA0005474)

STJA0005474

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Myosin 4/MyHC-IIB (C-Term) 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 1:2000
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	17884
Gene Symbol	Myh4
Uniprot ID	MYH4_MOUSE
Immunogen	A synthetic peptide (coupled to KLH) corresponding to amino acid residues at the C-terminus from mouse MYH4/MyHC-IIB. This sequence has 100% identity with rat and human MYH4, and has significant homology to MYH1, MYH2, and MYH8.
Immunogen Region	C-Term
Specificity	The antibody detects a 215 kDa* protein corresponding to the apparent molecular mass of MYH4 on SDS-PAGE immunoblots of mouse extraocular muscle and mouse C2C12 cells. The antibody may also detect other skeletal MYHs, such as MYH1 and MYH2, which hav
Immunogen Sequence	