

Anti-Myosin IIA Heavy Chain antibody (C-Term) (STJA0041272)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

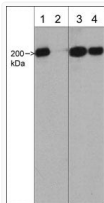
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:2000 ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Molecular Weight	200
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

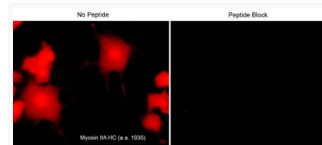
Gene ID	4627
Gene Symbol	MYH9
UniProt ID	MYH9_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	Human
Specificity	The antibody detects a 200 kDa* protein corresponding to the apparent molecular mass of NMHC-IIA on SDS-PAGE immunoblots of human A431, Jurkat, mouse C2C12, and rat PC12 cells.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot A431 cells Myosin IIA Heavy Chain phospho-specific antibody detection STJA0041272



ICC staining Myosin IIA Heavy Chain in NGF-differentiated rat PC12 cells with Cy3 detection STJA0041272