

Anti-non-muscle Myosin IIB/MYH10 antibody [SM0425] (STJA0010425)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF
Host / Source	Mouse
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

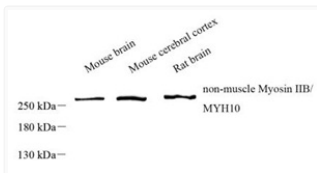
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB (M, R) 1:500-1:1000 IHC/IF (H, M, R) 1:500-1:4000/1:500-1:1000
Formulation	PBS with 0.02% sodium azide, 100 Mu g/ml BSA and 50% glycerol.
Isotype	IgG
Storage Instruction	Store at-20C for up to one year, and avoid repeated freeze-thaw cycles.

TARGET INFORMATION

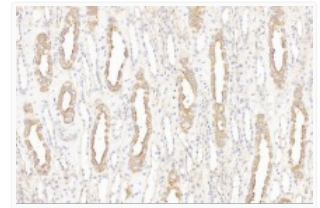
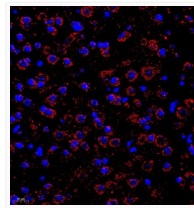
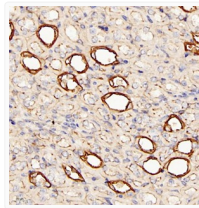
Gene ID	77579
Gene Symbol	Myh10
UniProt ID	MYH10_MOUSE

ADDITIONAL INFORMATION

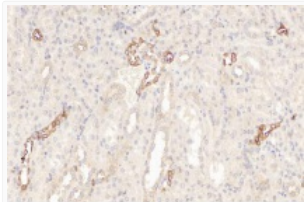
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of MYH10 at dilution of 1:1000 Lane 1: NIH3T3 cell lysate Lane 2: mouse kidney tissue lysate Lane 3: Rat brain tissue lysate



Immunohistochemistry analysis of paraffin-embedded human kidney using MYH10 at dilution of 1:4000



Immunohistochemistry analysis of paraffin-embedded mouse kidney using MYH10 at dilution of 1:4000



Immunohistochemistry analysis of paraffin-embedded rat kidney using MYH10 at dilution of 1:4000