

Anti-Microtubule-Associated Protein antibody (STJA0040607)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/ICC/WB
Host / Source	Chicken
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

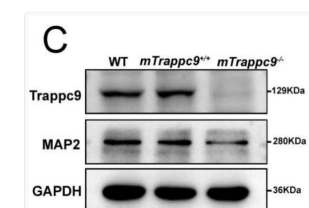
Clonality	Polyclonal
Concentration	200 µg/mL
Conjugation	Unconjugated
Purification	Affinity-Purified IgY
Dilution Range	WB 1:5000-1:10000 IHC 1:1000-1:2000 ICC 1:1000-1:2000
Formulation	Phosphate-buffered (10 mM) isotonic (0.9%, w/v) saline ("PBS, pH 7.2) with sodium azide (0.02%, w/v) added as a preservative."
Isotype	IgY
Molecular Weight	280 kDa
Storage Instruction	Store at 4°C in the dark. Under these conditions, the antibodies should have a shelf life of at least twelve months, provided they remain sterile. For longer term storage, aliquot and freeze to avoid freeze-thaw of the antibody.

TARGET INFORMATION

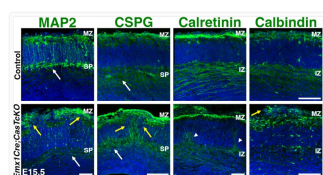
Gene ID	4133
Gene Symbol	MAP2
UniProt ID	MTAP2_HUMAN
Immunogen Sequence	Human, Mouse, Rat

ADDITIONAL INFORMATION

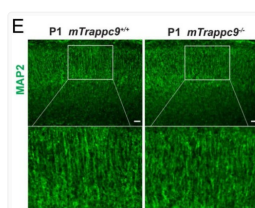
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



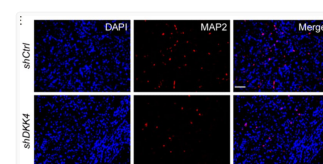
Western blot WB 2 using antibody in adult mouse cerebral cortex tissue STJA0040607



2 antibody IHC staining mouse brain coronal sections MZ and SP markers at E155 STJA0040607



IHC immunostaining 2 in neonatal mouse cerebral cortex tissue section STJA0040607



2 antibody IHC staining immunofluorescence in mouse xenograft tissue sections STJA0040607