

Anti-IBA1/AIF1 antibody (Full-Length) (STJA0040604)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

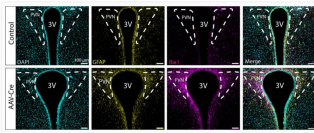
Clonality	Polyclonal
Concentration	0.2 mg/mL
Conjugation	Unconjugated
Purification	Affinity purified
Dilution Range	WB 1:500-1:1000 ICC 1:100-1:500
Formulation	Phosphate-buffered (10 mM) isotonic (0.9%, w/v) saline ("PBS, pH 7.2) with sodium azide (0.02%, w/v) added as a preservative."
Isotype	IgY
Molecular Weight	17 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

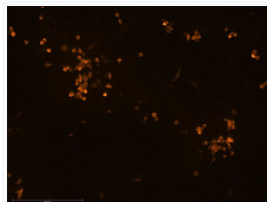
Gene ID	199
Gene Symbol	AIF1
UniProt ID	AIF1_HUMAN
Immunogen Region	Full-Length
Immunogen Sequence	Human

ADDITIONAL INFORMATION

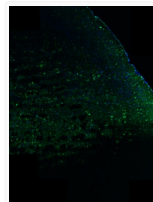
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



IHC staining with Iba1 expression in mouse paraventricular nucleus hypothalamus STJA0040604



ICC staining iPSC-derived microglia using antibody Iba1 marker in red STJA0040604



antibody IHC staining positive cells green in 5xFAD mouse brain cortex section STJA0040604