

Anti-Nestin antibody (STJA0040619)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

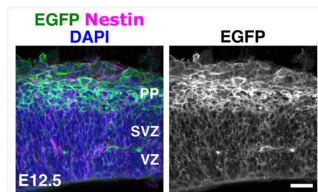
Clonality	Polyclonal
Concentration	300 µg/mL
Conjugation	Unconjugated
Purification	Affinity-Purified IgY
Dilution Range	WB 1:10000-1:20000 IHC 1:1000-1:2000 ICC 1:1000-1:2000
Formulation	Phosphate-buffered (10 mM) isotonic (0.9%, w/v) saline ("PBS, pH 7.2) with sodium azide (0.02%, w/v) added as a preservative."
Isotype	IgY
Molecular Weight	250 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

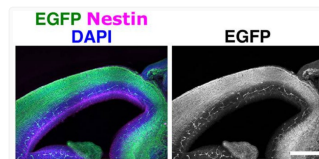
Gene ID	18008
Gene Symbol	Nes
UniProt ID	NEST_MOUSE
Immunogen Sequence	Mouse

ADDITIONAL INFORMATION

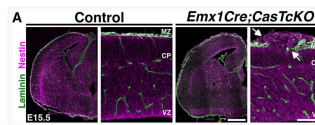
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



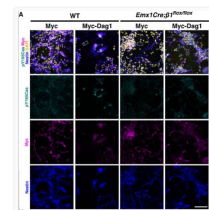
IHC staining E125 mouse cortex sections using Nestin antibody in magenta with DAPI counterstain STJA0040619



IHC staining E155 mouse cortex sections using Nestin antibody magenta with EGFP and DAPI STJA0040619



Nestin antibody IHC staining radial glial endfeet and laminin in E155 mouse brain sections STJA0040619



IHC staining using Nestin antibody immunofluorescence in mixed cortical cultures STJA0040619