

Anti-NCAM1 antibody (1-718 ECD) (STJA0040617)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

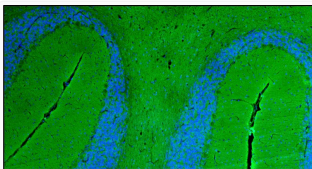
Clonality	Polyclonal
Concentration	200 µg/mL
Conjugation	Unconjugated
Purification	Affinity-Purified IgY
Dilution Range	WB 1:2000-1:10000 WB Brain 1:2000-1:10000 IHC 1:200-1:500 ICC 1:200-1:500
Formulation	Phosphate-buffered (10 mM) isotonic (0.9%, w/v) saline ("PBS, pH 7.2) with sodium azide (0.02%, w/v) added as a preservative."
Isotype	IgY
Molecular Weight	Calculated-95 kDa; Observed-120-180 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

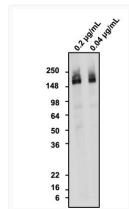
Gene ID	4684
Gene Symbol	NCAM1
UniProt ID	NCAM1_HUMAN
Immunogen Region	1-718 ECD
Immunogen Sequence	Human
Specificity	No cross-reactivity reported

ADDITIONAL INFORMATION

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



IHC staining rat brain cerebellum using chicken polyclonal antibody at 100X magnification STJA0040617



Western blot antibody detection at 180 kDa in rat brain homogenate STJA0040617