

Anti-TPH2 antibody (C-Term) (STJA0040641)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

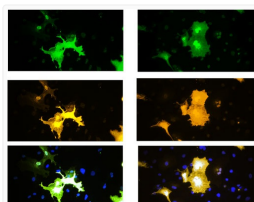
Clonality	Polyclonal
Concentration	200 µg/mL
Conjugation	Unconjugated
Purification	Affinity-Purified IgY
Dilution Range	WB Brain 1:100-1:1000 IHC 1:100-1:500 ICC 1:100-1:500
Formulation	Phosphate-buffered (10 mM) isotonic (0.9%, w/v) saline ("PBS, pH 7.2) with sodium azide (0.02%, w/v) added as a preservative."
Isotype	IgY
Molecular Weight	56 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

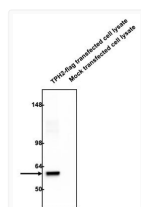
Gene ID	121278
Gene Symbol	TPH2
UniProt ID	TPH2_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	Human, Mouse, Rat
Specificity	No cross-reactivity reported

ADDITIONAL INFORMATION

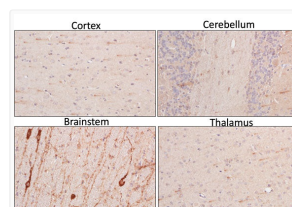
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



ICC staining COS-7 cells with antibody green fluorescence and DAPI nuclear stain



Western blot WB analysis using antibody on transfected COS-7 cell lysates STJA0040641



IHC staining rat brain section using antibody detected with anti-chicken HRP STJA0040641