

Anti-Neurofilament heavy polypeptide, phosphorylated antibody (STJA0040651)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	ELISA/IF/ICC/IHC/WB
Host / Source	Chicken
Reactivity	Bovine/Dog/Horse/Human/Mouse/Other Mammals/Pig/Rat
PRODUCT PROPERTIES	
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	IgY preparation
Dilution Range	WB 1:20000-1:50000 IHC 1:20000 ICC 1:20000
Formulation	Lyophilized IgY preparation, with sodium azide.
Isotype	IgY
Molecular Weight	200 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute with 50 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. Store lyophilized antibody at 2-8°C After reconstitution of lyophilized antibody, aliquot and store at -20°C for
TARGET INFORMATION	
Gene ID	4744
Gene Symbol	NEFH
UniProt ID	NEFH_HUMAN
Immunogen Sequence	Bovine
Specificity	Species cross-reactivity includes human, rat, mouse, cow, pig, horse and dog. This antibody reacts with phosphorylated NF-H and is seen as a band at approx 200 kDa in WB. Refer to publication by Shaw et al (2005) for the use of this antibody in an EL
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.