

Anti-pro-Brain-derived neurotrophic factor antibody (aa: 69-82) (STJA0040981)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC-F/WB
Host / Source	Rabbit
Reactivity	Human/Mouse/Other Mammals/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Affinity-purified
Dilution Range	WB 1-5 µg/mL IHC 1-5 µg/mL
Formulation	Lyophilized from a solution containing PBS pH 7.4
Isotype	IgG
Molecular Weight	35 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute in 20 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution keep aliquots at -20°C for a higher stability, and at 2-8°C with an appropriate antibacterial

TARGET INFORMATION

Gene ID	627
Gene Symbol	BDNF
UniProt ID	BDNF_HUMAN
Immunogen Region	aa: 69-82
Immunogen Sequence	Human
Specificity	Used in Western blot, this antiserum detects a 35 kDa band corresponding to the molecular weight of proBDNF. No cross reactivity with other proneurotrophins was detected. This antibody is known to react with human, mouse and rat proBDNF and also expe

ADDITIONAL INFORMATION

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