Anti-Brain-derived neurotrophic factor antibody (STJA0040848)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	WB 0.73611111111111116 IHC 0.73611111111111116
Isotype	Mixed
Molecular Weight	14, 18, 32 kDa (see application details)
Storage Instruction	Spin vial briefly before opening. Reconstitute in 100 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 Sequence	Human
Specificity	Less than 0.1% cross-reactivity against NGF, NT3 and NT4/5 by dot blot. Known to react with BDNF from rat, mouse and human. Expected to react with BDNF from other species due to amino acid sequence homology.

ADDITIONAL INFORMATION

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