

Anti-Brain-derived neurotrophic factor antibody (STJA0041003)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/IHC-F/Neut/WB
Host / Source	Sheep
Reactivity	Human/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	IgG
Dilution Range	IHC 1-10 µg/mL
Formulation	Lyophilized from a solution containing PBS pH 7.4
Isotype	IgG
Storage Instruction	Spin vial briefly before opening. Reconstitute in 500 µL sterile-filtered 1X PBS, pH 7.2-7.6. 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 antibacteri

TARGET INFORMATION

Gene ID	627
Gene Symbol	BDNF
UniProt ID	BDNF_HUMAN
Immunogen Sequence	Human
Specificity	A cross reactivity of less than 1% against mouse NGF, recombinant human NT3 or NT4/5 has been shown by one site ELISA. Known to react with BDNF from rat and human.

ADDITIONAL INFORMATION

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