

Anti-Brain-derived neurotrophic factor antibody (STJA0040973)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/FC/WB
Host / Source	Rabbit
Reactivity	Human/Other Mammals

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Affinity-purified
Dilution Range	WB 0.2-1 µg/mL
Formulation	Lyophilized from a solution containing PBS pH 7.4, 3% trehalose, with 0.05% sodium azide.
Isotype	IgG
Molecular Weight	14 kDa, 32 kDa (See application details.)
Storage Instruction	Spin vial briefly before opening. Reconstitute vial with 100 µL sterile-filtered, ultrapure water to obtain a concentration of 1 mg/mL. Centrifuge to remove any insoluble material. Store lyophilized antibody at 2-8°C protected from moisture. After re

TARGET INFORMATION

Gene ID	627
Gene Symbol	BDNF
UniProt ID	BDNF_HUMAN
Immunogen Sequence	Human
Specificity	Human, rat and mouse BDNF. Expected to detect BDNF from other species due to sequence homology. No cross-reactivity with other neurotrophins.

ADDITIONAL INFORMATION

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