

## **Product datasheet for TA388725**

## **Bdnf Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000

Reactivity: Rat, Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: Recombinant Rat Brain-derived neurotrophic factor protein (137-237AA)

**Formulation:** Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

Conjugation: Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: P23363

**Background:** During development, promotes the survival and differentiation of selected neuronal

populations of the peripheral and central nervous systems. Participates in axonal growth, pathfinding and in the modulation of dendritic growth and morphology. Major regulator of

synaptic transmission and plasticity at adult synapses in many regions of the CNS



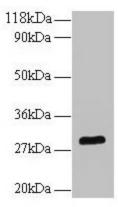
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## **Product images:**



Western blot All lanes: Bdnf antibody at 2µg/ml + U251 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 29 kDa Observed band size: 29 kDa