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## Product Datasheet

### Anti-BDNF Polyclonal Antibody, Rabbit ABI-39-2028

Article Name	Anti-BDNF Polyclonal Antibody, Rabbit
Biozol Catalog Number	ABI-39-2028
Supplier Catalog Number	39-2028
Alternative Catalog Number	ABI-39-2028-100UG,ABI-39-2028-100UG/VIAL
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminal of human BDNF(129-148aa HSDPARRGELSVCDISEWV), identical to the related rat and mouse sequences.
Product Description	Brain derived neurotrophic factor(BDNF) is a member of the neurotrophin family of growth factors that includes NGF, NT3, and NT4. BDNF is a prosurvival factor induced by cortical neurons that is necessary for survival of striatal neurons in the brain...
Clonality	Polyclonal
Isotype	Rabbit IgG
NCBI	<a href="#">627</a>
UniProt	<a href="#">P23560</a>

Buffer	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg Thimerosal, 0.05mg NaN <sub>3</sub> . Reconstitute : Add 0.2ml of distilled water will yield a concentration of 500 µg/ml.
Purity	Immunogen affinity purified.
Form	Lyophilized
Formula	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg Thimerosal, 0.05mg NaN <sub>3</sub> . Reconstitute : Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Target	Brain-derived neurotrophic factor(BDNF)
Application Dilute	Western blot : 0.1-0.5µg/ml