



## BDNF mouse mAb

Catalog No	BYmab-12472
Isotype	lgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	BDNF
Protein Name	BDNF
Immunogen	Synthesized peptide derived from human BDNF
Specificity	This antibody detects endogenous levels of Human,Mouse,Rat BDNF
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Brain-derived neurotrophic factor (BDNF;Abrineurin)
Observed Band	27kD
Cell Pathway	Secreted .; [BDNF precursor form]: Secreted . A proportion of BDNF is secreted as immature precursor (proBDNF)
Tissue Specificity	Detected in blood plasma and in saliva (at protein level) (PubMed:11152678, PubMed:19467646). Brain. Highly expressed in hippocampus, amygdala, cerebral cortex and cerebellum. Also expressed in heart, lung, skeletal muscle, testis, prostate and placenta.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!

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Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**

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