

## BDNF rabbit pAb

<b>Catalog No :</b>	YT7904
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB;ELISA
<b>Target :</b>	BDNF
<b>Fields :</b>	>>MAPK signaling pathway;>>Ras signaling pathway;>>cAMP signaling pathway;>>PI3K-Akt signaling pathway;>>Neurotrophin signaling pathway;>>Huntington disease;>>Pathways of neurodegeneration - multiple diseases;>>Cocaine addiction;>>Alcoholism
<b>Gene Name :</b>	BDNF
<b>Protein Name :</b>	BDNF
<b>Human Swiss Prot No :</b>	P23560
<b>Immunogen :</b>	Synthesized peptide derived from human BDNF
<b>Specificity :</b>	This antibody detects endogenous levels of Human,Mouse,Rat BDNF
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:1000-2000 ELISA 1:5000-20000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Molecularweight :</b>	27kD

**Subcellular Location :** Secreted .; [BDNF precursor form]: Secreted . A proportion of BDNF is secreted as immature precursor (proBDNF). .

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**Expression :** 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.

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**Tag :** hot

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**Sort :** 2648

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**No4 :** 1

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**Host :** Rabbit

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**Modifications :** Unmodified

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## Products Images