

Anti-NPB antibody



Description	Unconjugated Rabbit polyclonal to NPB
Model	STJ192603
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human NPB protein.
Immunogen Region	1-50aa
Gene ID	256933
Gene Symbol	NPB
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	NPB Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Widely expressed in the central nervous system. High levels are found in substantia nigra, hypothalamus, hippocampus, spinal cord, placenta and fetal brain; lower levels are found in testis, uterus and ovary. Also detected at high levels in colorectal adenocarcinoma.
Purification	NPB antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Neuropeptide B Preproprotein L7 hPPL7 Neuropeptide B-23 NPB23 hL7 Neuropeptide B-29 NPB29 hL7C

Molecular Weight	13 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:30099OMIM:607996
Alternative Names	Neuropeptide B Preproprotein L7 hPPL7 Neuropeptide B-23 NPB23 hL7 Neuropeptide B-29 NPB29 hL7C
Function	May be involved in the regulation of feeding, neuroendocrine system, memory, learning and in the afferent pain pathway.
Cellular Localization	Secreted.

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