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## Product Datasheet

### NRGN Rabbit pAb, Unconjugated, Polyclonal ABB-A8444

Article Name	NRGN Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A8444
Supplier Catalog Number	A8444
Alternative Catalog Number	ABB-A8444-20UL, ABB-A8444-100UL, ABB-A8444-500UL, ABB-A8444-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Neurogranin (NRGN) is the human homolog of the neuron-specific rat RC3/neurogranin gene. This gene encodes a postsynaptic protein kinase substrate that binds calmodulin in the absence of calcium. The NRGN gene contains four exons and three introns. T...
Clonality	Polyclonal
Molecular Weight	8kDa
NCBI	<a href="#">4900</a>

UniProt	<a href="#">Q92686</a>
Purity	Affinity purification
Sequence	MDCCTENACSKPDDDILDIPDDPGANAAAAKIQASFRGHMARKKIKSGERG RKGPGPGGGAGVARGGAGGGPSGD
Target	NRGN
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Signal Transduction,Kinase,Endocrine Metabolism,Neuroscience,Calcium Signaling. Shipping: Ice Bag