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## Product Datasheet

### Anti-Neurogranin Antibody [PSH02-96], Unconjugated, Rabbit, Monoclonal HBO-HA721915

Article Name	Anti-Neurogranin Antibody [PSH02-96], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	HBO-HA721915
Supplier Catalog Number	HA721915
Alternative Catalog Number	HBO-HA721915
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein within human Neurogranin aa 1-78 / 78.
Conjugation	Unconjugated
Product Description	Neurogranin is a small neuronal protein that binds to calmodulin in the absence of Ca <sup>2+</sup> . Calmodulin binds Ca <sup>2+</sup> and acts as a Ca <sup>2+</sup> sensor to drive Ca <sup>2+</sup> -dependent signal transduction pathways by modulating its interaction with various kinases and phos...
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[PSH02-96]
Molecular Weight	Predicted band size: 8 kDa

UniProt	<a href="#">Q92686</a>
Buffer	PBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Neurogranin Ng RC3 NRGN
Antibody Type	Primary Antibody
Application Dilute	WB:1:2,000 ,IHC-P:1:500 ,IF-Tissue:1:50-1:200