# antibodies - online.com







# anti-Nucleobindin 1 antibody (AA 26-413)





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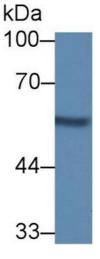
Overview		
Quantity:	100 μL	
Target:	Nucleobindin 1 (NUCB1)	
Binding Specificity:	AA 26-413	
Reactivity:	Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Nucleobindin 1 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)	
Product Details		
lmmunogen:	NUCB1 (Val26-Asp413)	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against NUCB1. It has been selected for its ability to recognize NUCB1 in immunohistochemical staining and western blotting.	
Purification:	Antigen-specific affinity chromatography	

## **Target Details**

Target:	Nucleobindin 1 (NUCB1)	
Alternative Name:	Nucleobindin 1 (NUCB1 Products)	
Background:	Alternative Names: NUC, CALNUC	

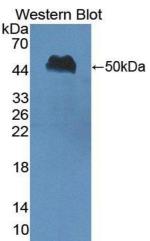
# **Application Details**

Application Details		
Application Notes:	<ul> <li>Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500         Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.     </li> </ul>	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	4 °C	
Storage Comment:	Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.	
Expiry Date:	12 months	



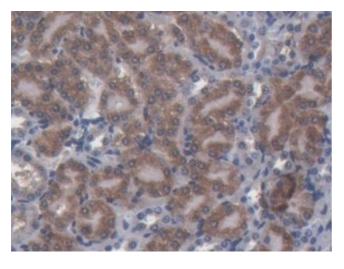
### **Western Blotting**

Image 1. Western Blot; Sample: Rat Kidney lysate; Primary Ab: 1μg/ml Rabbit Anti-Mouse NUCB1 Antibody Second Ab: 0.2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



#### **Western Blotting**

**Image 2.** Figure. Western Blot; Sample: Recombinant protein.



### **Immunohistochemistry**

Image 3. DAB staining on IHC-P; Samples: Mouse Kidney Tissue

Please check the product details page for more images. Overall 4 images are available for ABIN1869573.