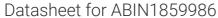
# antibodies - online.com







## anti-NUCB2 antibody (AA 25-106)

**Images** 



Publication



#### Overview

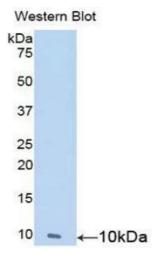
Alternative Name:

Quantity:	100 μL
Target:	NUCB2 (NES1)
Binding Specificity:	AA 25-106
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUCB2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	
Product Details Immunogen:	NES1 (Val25-Leu106)
	NES1 (Val25-Leu106)
lmmunogen:	
Immunogen: Isotype:	IgG  The antibody is a rabbit polyclonal antibody raised against NES1. It has been selected for its
Immunogen: Isotype: Specificity:	IgG  The antibody is a rabbit polyclonal antibody raised against NES1. It has been selected for its ability to recognize NES1 in immunohistochemical staining and western blotting.

Nesfatin 1 (NES1) (NES1 Products)

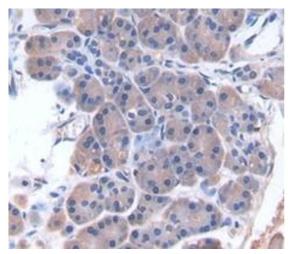
## **Application Details**

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
Comment.	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
Publications	
Product cited in:	Lu, Wang, Tang, Cheng, Du, Wang, Feng, Li, Cai, Qiu, Sun: "Nesfatin-1 functions as a switch for
	phenotype transformation and proliferation of VSMCs in hypertensive vascular remodeling." in:
	Biochimica et biophysica acta. Molecular basis of disease, Vol. 1864, Issue 6 Pt A, pp. 2154-
	2168, (2018) (PubMed).



## **Western Blotting**

Image 1.



#### **Immunohistochemistry**

Image 2. Figure.DAB staining on IHC-P. Samples: Human Tissue