

# NUCB2 antibody, Internal

# Cat. No. GTX47487

| Host         | Rabbit            |
|--------------|-------------------|
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, IHC-P         |
| Reactivity   | Human, Mouse, Dog |

Package 100 μg

# **Applications**

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 0.2-2.5 ug/ml        |
| IHC-P              | 2-10 ug/ml           |
|                    |                      |

Not tested in other applications.

**Calculated MW** 50 kDa. ( Note )

| Properties    |  |  |
|---------------|--|--|
| Form          | Liquid   |  |
| Buffer        | PBS, 2% Sucrose  |  |
| Preservative  | 0.09% Sodium azide   |  |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |  |
| Concentration | 0.5-1 mg/ml (Please refer to the vial label for the specific concentration.)   |  |
| Immunogen     | A synthetic peptide corresponding to an Internal region of Human NUCB2   |  |
| Purification  | Protein A purified   |  |
| Conjugation   | Unconjugated   |  |
| Note          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  |  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |  |



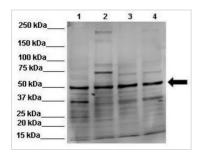
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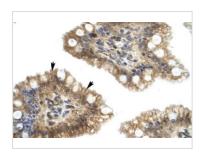
## DATA IMAGES



### GTX47487 WB Image

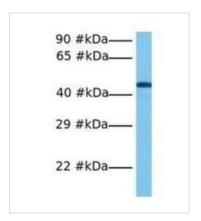
WB analysis of HEK293, MDCK, NMuMG, and MDA-MB-231 cells using GTX47487 NUCB2 antibody at 1:1000. Loading amount:50 ug.

Lane 1 : HEK293 Lane 2 : MDCK Lane 3 : NMuMG Lane 4 : MDA-MB-231



### GTX47487 IHC-P Image

IHC-P analysis of human intestine tissue using GTX47487 NUCB2 antibody at 4.0-8.0µg/ml.



### GTX47487 WB Image

WB analysis of COLO205 cells using GTX47487 NUCB2 antibody at  $1\mu g/ml$ .



For full product information, images and publications, please visit our <u>website</u>.

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