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## Datasheet for ABIN7074827 anti-Neurotensin antibody

### 9 Images

#### Overview

Quantity:	100 µL
Target:	Neurotensin (NTS)
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurotensin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

#### Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse Neurotensin
Cross-Reactivity:	Human, Rat
Purification:	Affinity purification

#### Target Details

Target:	Neurotensin (NTS)
Alternative Name:	Neurotensin ( <a href="#">NTS Products</a> )
Background:	Neurotensin is distributed throughout the central nervous system, with highest levels in the hypothalamus, amygdala and nucleus accumbens. It induces a variety of effects, including analgesia, hypothermia and increased locomotor activity. It is also involved in regulation of dopamine pathways. In the periphery, neurotensin is found in enteroendocrine cells of the small intestine, where it leads to secretion and smooth muscle contraction.

## Target Details

Molecular Weight:	20 kDa
Gene ID:	67405
NCBI Accession:	<a href="#">NP_077755</a>
UniProt:	<a href="#">Q9D3P9</a>

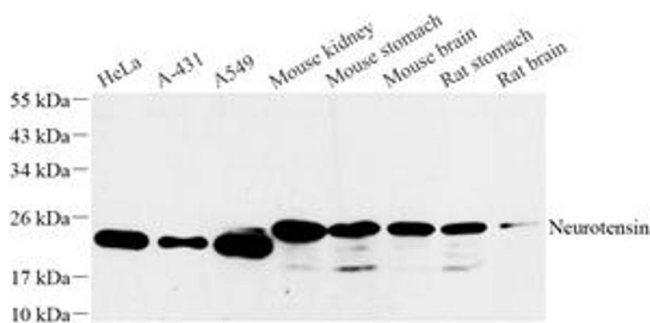
## Application Details

Application Notes:	WB (H,M,R) 1:1000, IHC/IF (M,R) 1:400-1:1000/1:500-1:1000
Restrictions:	For Research Use only

## Handling

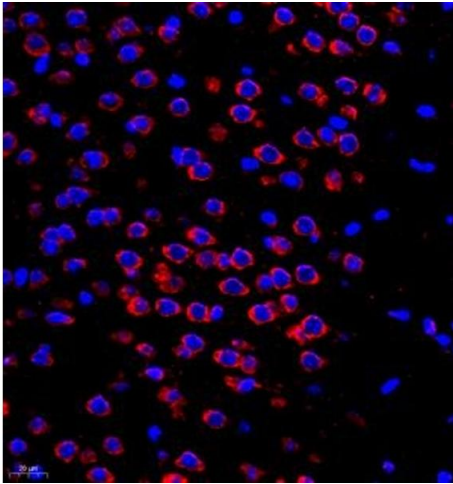
Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

## Images



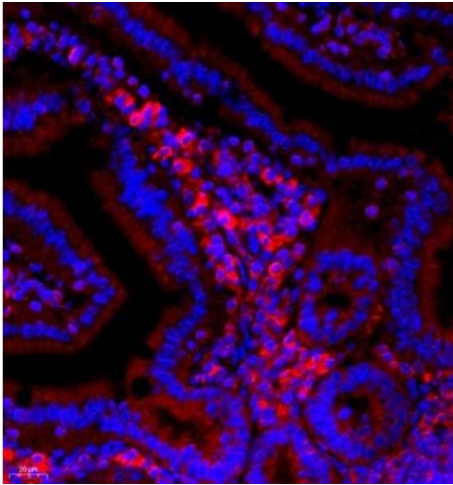
### Western Blotting

**Image 1.** Western blot analysis of Neurotensin (ABIN7074827) at dilution of 1: 1000



#### Immunofluorescence (Paraffin-embedded Sections)

**Image 2.** Immunofluorescent analysis of paraffin embedded mouse brain using Neurotensin (ABIN7074827) at dilution of 1: 500



#### Immunofluorescence (Paraffin-embedded Sections)

**Image 3.** Immunofluorescent analysis of paraffin embedded mouse small intestine using Neurotensin (ABIN7074827) at dilution of 1: 500

Please check the [product details page](#) for more images. Overall 9 images are available for ABIN7074827.