

Datasheet for ABIN7161457
anti-Neurotensin antibody (AA 24-143)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	Neurotensin (NTS)
Binding Specificity:	AA 24-143
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurotensin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Neurotensin/neuromedin N protein (24-143AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	Neurotensin (NTS)
Alternative Name:	NTS (NTS Products)
Background:	Background: Neurotensin may play an endocrine or paracrine role in the regulation of fat metabolism. It causes contraction of smooth muscle.

Target Details

Aliases: Human proneurotensin antibody, Large neuromedin N antibody, Neuromedin N preproprotein antibody, Neurotensin/neuromedin N antibody, NEUT_HUMAN antibody, NMN 125 antibody, NmN antibody, NmN-125 antibody, NN antibody, NT antibody, NT/N antibody, NTRH antibody, NTS antibody, NTS1 antibody, Pro neurotensin/neuromedin antibody, Proneuromedin N mRNA antibody, Tail peptide antibody

UniProt: [P30990](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

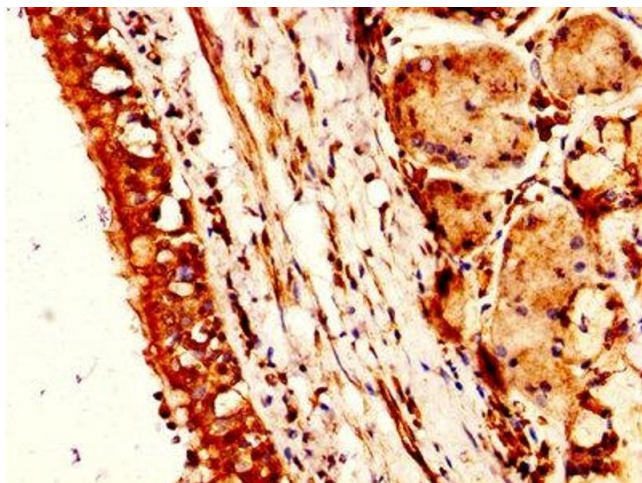
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

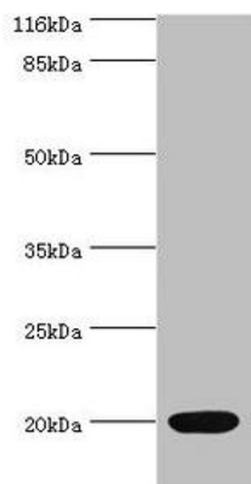
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7161457 diluted at 1:300 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and



visualized using an HRP conjugated SP system.

Western Blotting

Image 2. Western blot All lanes: NTS antibody at 2 µg/mL + Mouse small intestine tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 20 kDa Observed band size: 20 kDa