

Datasheet for ABIN7161338
anti-NMUR1 antibody (AA 360-426)



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4 Images

Overview

Quantity:	100 µg
Target:	NMUR1
Binding Specificity:	AA 360-426
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NMUR1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Neuromedin-U receptor 1 protein (360-426AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	NMUR1
Alternative Name:	NMUR1 (NMUR1 Products)
Background:	Background: Receptor for the neuromedin-U and neuromedin-S neuropeptides. Aliases: FM-3 antibody, G protein-coupled receptor 66 antibody, G-protein coupled receptor 66

Target Details

antibody, G-protein coupled receptor FM-3 antibody, GPR66 antibody, Growth hormone secretagogue receptor family Member 3 antibody, Neuromedin U Receptor 1 antibody, Neuromedin-U receptor 1 antibody, NMU-R1 antibody, NMUR1 antibody, NMUR1_HUMAN antibody

UniProt: [Q9HB89](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

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

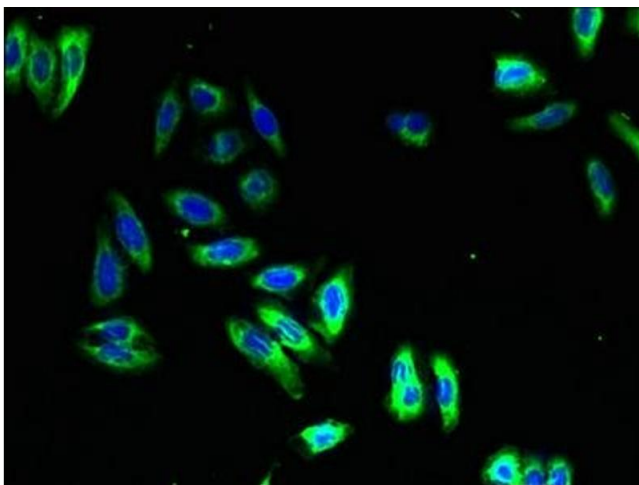
Preservative: ProClin

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

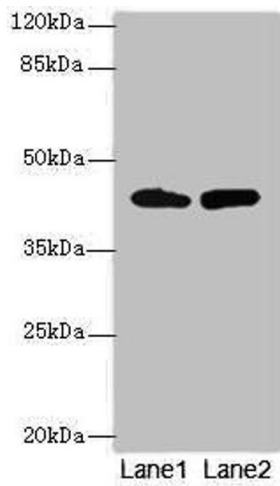
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



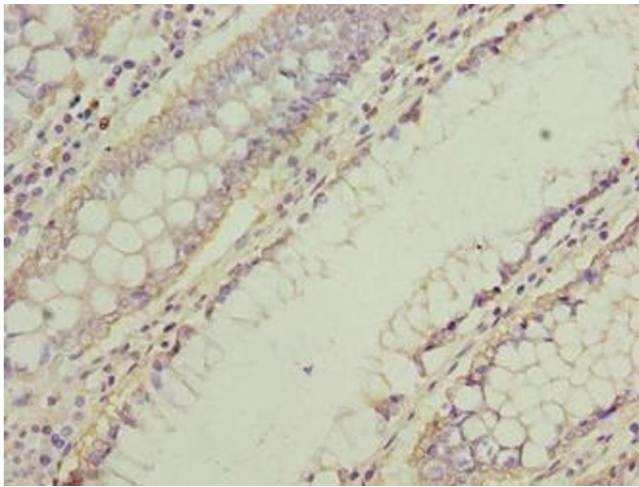
Immunofluorescence

Image 1. Immunofluorescent analysis of HepG2 cells using ABIN7161338 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blotting

Image 2. Western blot All lanes: NMUR1 antibody at 2 μ g/mL Lane 1: Mouse liver tissue Lane 2: Mouse kidney tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 47 kDa Observed band size: 47 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7161338 at dilution of 1:100

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7161338.