

Datasheet for ABIN1535787
anti-NMUR1 antibody (AA 1-50)



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1 Image

Overview

Quantity:	100 µL
Target:	NMUR1
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NMUR1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human NMUR1.
Isotype:	IgG
Specificity:	NMUR1 Antibody detects endogenous levels of total NMUR1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	NMUR1
Alternative Name:	NMUR1 (NMUR1 Products)
Background:	Synonyms: Neuromedin-U receptor 1, NMU-R1, G-protein coupled receptor 66, G-protein

Target Details

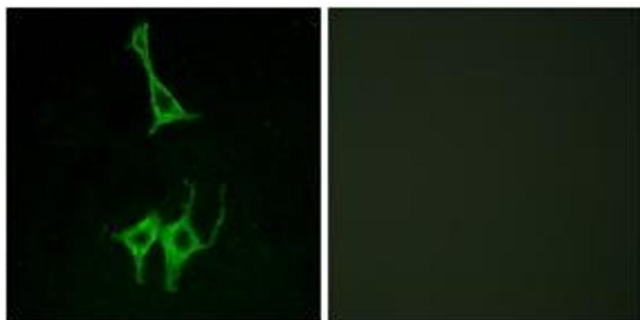
	coupled receptor FM-3, NMUR1, GPR66, NCBI Gene Symbol: NMUR1
Molecular Weight:	47 kDa
Gene ID:	10316
OMIM:	604153
UniProt:	Q9HB89

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:1000
Comment:	Unigene-Number: Hs.471619 (NCBI Gene Symbol: NMUR1)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunofluorescence

Image 1. Immunofluorescence analysis of LOVO cells, using NMUR1 Antibody. The picture on the right is treated with the synthesized peptide.