

Datasheet for ABIN1535786
anti-NMBR antibody (AA 221-270)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	NMBR
Binding Specificity:	AA 221-270
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NMBR antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

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

Target Details

Target:	NMBR
Alternative Name:	NMBR (NMBR Products)
Background:	Synonyms: Neuromedin-B receptor, NMB-R, Neuromedin-B-preferring bombesin receptor,

Target Details

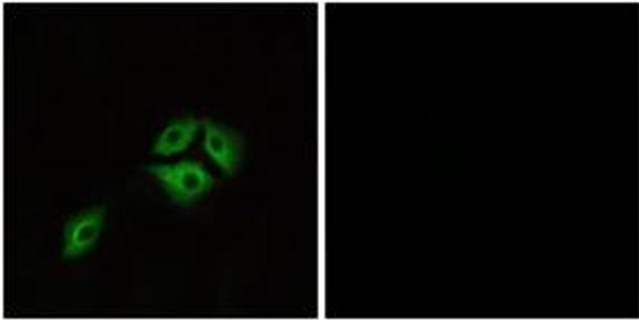
	NMBR
	NCBI Gene Symbol: NMBR
Molecular Weight:	43 kDa
Gene ID:	4829
OMIM:	162341
UniProt:	P28336

Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:1000
Comment:	Unigene-Number: Hs.654478 (NCBI Gene Symbol: NMBR)
Restrictions:	For Research Use only

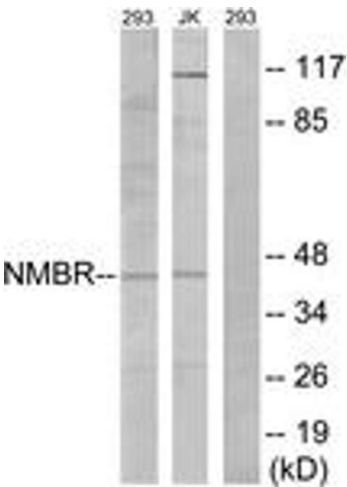
Handling

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 A549 cells, using NMBR Antibody. The picture on the right is treated with the synthesized peptide.



Western Blotting

Image 2. Western blot analysis of extracts from 293/Jurkat cells, using NMBR Antibody. The lane on the right is treated with the synthesized peptide.