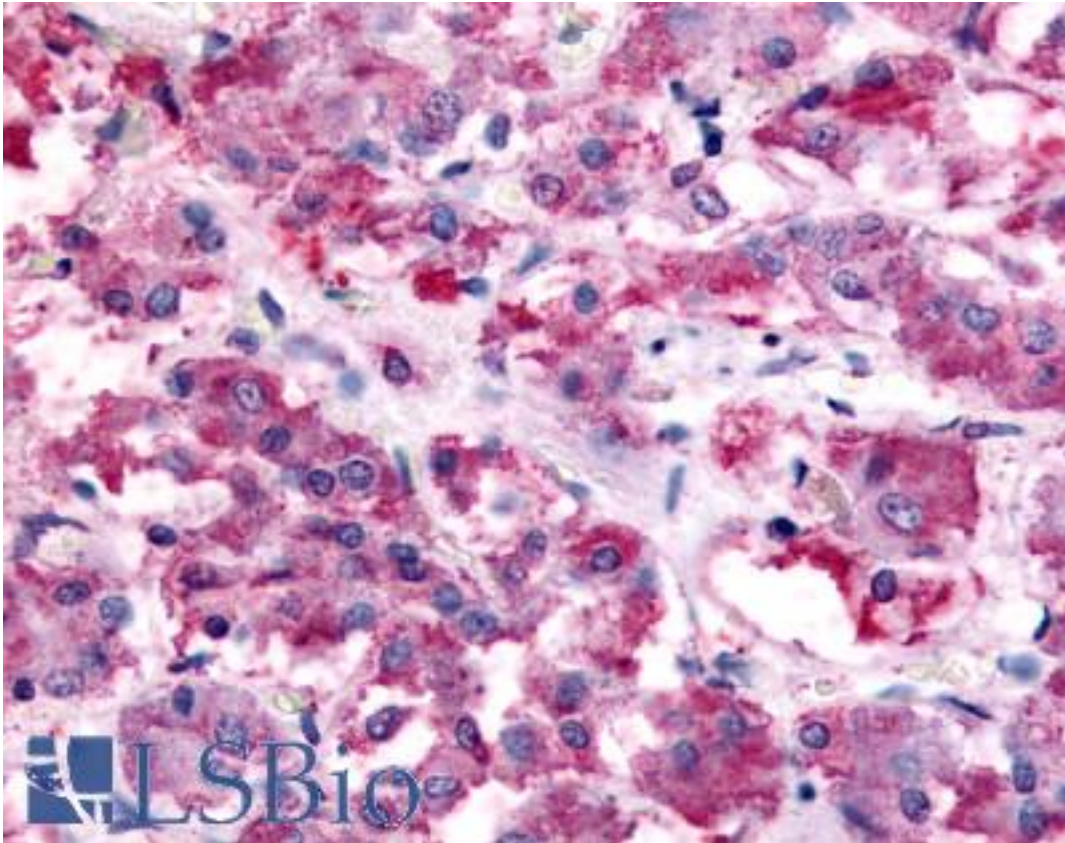


NMUR2 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A420 - LSBio

CatalogID:	LS-A420
Target:	neuromedin U receptor 2 (NMUR2)
Synonyms:	NMUR2 Antibody, FM-4 Antibody, FM4 Antibody, Neuromedin-U receptor 2 Antibody, TGR1 Antibody, Neuromedin u receptor-type 2 Antibody, TGR-1 Antibody, Neuromedin U receptor 2 Antibody, NMU-R2 Antibody, NMU2R Antibody
Family / Subfamily:	GPCR / Neuromedin
Host	NMUR2 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	NMUR2 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	NMUR2 antibody was raised against synthetic 17 amino acid peptide from N-terminal extracellular domain of human NMUR2. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey (100%); Marmoset (94%).
Specificity:	Human NMUR2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	N-Terminus
Reactivity:	Human, Gorilla, Gibbon
Predicted Reactivity:	Monkey
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A420 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-A420 was determined to be 20 ug/ml.
Uses:	IHC - Paraffin (20 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-NMUR2 antibody LS-A420 IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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