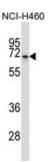
Datasheet

Version: 4.0.0 Revision date: 30 Jun 2025



Neuropeptide FF Receptor 2 (NPFFR2) Antibody

Catalogue No.:abx027655



This gene encodes a member of a subfamily of G-protein-coupled neuropeptide receptors. This protein is activated by the neuropeptides A-18-amide (NPAF) and F-8-amide (NPFF) and may function in pain modulation and regulation of the opioid system. Alternative splicing results in multiple transcript variants.

Target: Neuropeptide FF Receptor 2 (NPFFR2)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 3-32 amino acids from the N-terminal region of human

NPFFR2.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9Y5X5 (UniProt, ExPASy)

Gene Symbol: NPFFR2

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String: <u>9606.ENSP00000307822</u>

Molecular Weight: Calculated MW: 60.3 kDa

Buffer: PBS containing 0.09% sodium azide.

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THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.