

[Go to Product page](#)

Datasheet for ABIN7427441 **anti-NPS antibody (AA 26-89)**

Overview

Quantity:	100 µL
Target:	NPS
Binding Specificity:	AA 26-89
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NPS antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Neuropeptide S (NPS)
Immunogen:	Recombinant Neuropeptide S (NPS) corresponding to Val26~Gln89 (Accession # P0C0P7)
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against NPS. It has been selected for its ability to recognize NPS in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	NPS
---------	-----

Target Details

Alternative Name: Neuropeptide S ([NPS Products](#))

Background: NP-S

Application Details

Application Notes: Western blotting: 0.5-2 µg/mL
Immunohistochemistry: 5-20 µg/mL
Immunocytochemistry: 5-20 µg/mL
Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 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: 4 °C,-20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months