

Datasheet for ABIN7607467

**NPTX2 Protein (AA 16-431) (His tag)**[Go to Product page](#)

## Overview

Quantity:	50 µg
Target:	NPTX2
Protein Characteristics:	AA 16-431
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This NPTX2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)

## Product Details

Purpose:	Recombinant Human NPTX2 Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by the ability of the immobilized protein to support the adhesion of human medullary thyroid cancer cells (TT). The ED50 for this effect is 0.6-2.4 µg/mL.

## Target Details

Target:	NPTX2
Alternative Name:	NP-II ( <a href="#">NPTX2 Products</a> )

## Target Details

Background: NP-II, NP2, Neuronal pentraxin-2, Neuronal pentraxin II, NPTX2

UniProt: [P47972](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Buffer: Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Expiry Date: 12 months