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Datasheet for ABIN7403141

## NPX1 Protein (AA 115-364) (His tag,GST tag)

### Overview

Quantity:	100 µg
Target:	NPX1
Protein Characteristics:	AA 115-364
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NPX1 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Lys115-Gly364
Characteristics:	Recombinant Neuronal Pentraxin I (NPTX1), Prokaryotic expression, Lys115-Gly364, N-terminal His and GST Tag
Purity:	> 97 %

### Target Details

Target:	NPX1
Alternative Name:	Neuronal Pentraxin I ( <a href="#">NPX1 Products</a> )
Background:	NARP1, NP-I, NP1
Molecular Weight:	58kDa

## Target Details

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UniProt:	<a href="#">Q62443</a>
Pathways:	<a href="#">Carbohydrate Homeostasis</a> , <a href="#">Regulation of Cell Size</a> , <a href="#">Signaling Events mediated by VEGFR1 and VEGFR2</a> , <a href="#">Smooth Muscle Cell Migration</a> , <a href="#">Platelet-derived growth Factor Receptor Signaling</a> , <a href="#">VEGFR1 Specific Signals</a> , <a href="#">SARS-CoV-2 Protein Interactome</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.3
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months