

Datasheet for ABIN7607395
PTX3 Protein (AA 18-381) (His tag)



[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	PTX3
Protein Characteristics:	AA 18-381
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This PTX3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human PTX3 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:	Immobilized human FGF2 Protein at 1 ug/mL (100 uL/well) can bind PTX3 (Cat #: AHD69401) with a linear range of 1.0-20 ng/mL.

Target Details

Target:	PTX3
Alternative Name:	Tumor necrosis factor-inducible gene 14 protein (PTX3 Products)

Target Details

Background:	Tumor necrosis factor-inducible gene 14 protein, TSG14, PTX3, TNF alpha-induced protein 5, Tumor necrosis factor alpha-induced protein 5, Pentaxin-related protein PTX3, TSG-14, TNFAIP5, Pentraxin-related protein PTX3
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UniProt:	P26022
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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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.
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Expiry Date:	12 months
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