

Datasheet for ABIN7405523
PTX3 Protein (AA 183-381)



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1 Image

Overview

Quantity:	100 µg
Target:	PTX3
Protein Characteristics:	AA 183-381
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Sequence:	MGSSHHHHHH SGLVPRGSH MASMTGGQQM GRGSEF- IFFPMRSK KIFGSVHPVR PMKLESFSTC IWVKATDVLN KTILFSYGTK WNPYEIQLYL SSQSLVLVVG GKENKLAADT VVSLGRWSHL CGTWSSEQGS MSLWANGELV ATTVEMAKSH SVPEGGLLQI GQEKNGCCVG GGFDESLAFS GRITGFNIWD RVLSEEEIRA SGGVESCHIR GNVVGWGVTE IQAHGGAQYV S
Characteristics:	Location of tag(s): N-terminal
Purity:	> 95 %

Target Details

Target:	PTX3
Alternative Name:	Pentraxin 3, Long (PTX3) (PTX3 Products)
Molecular Weight:	25.5 kDa
UniProt:	P48759

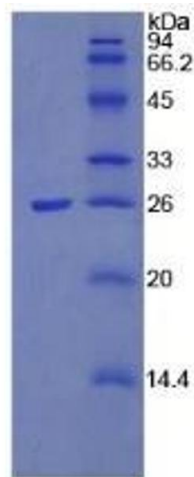
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	The thermal stability is described by the loss rate of the target protein. 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. (Referring from China Biological Products Standard, which was calculated by the Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile PBS, pH 7.2 - pH 7.4.
Buffer:	Supplied as lyophilized form in PBS, pH 7.4, containing 5 % trehalose, 0.05 % sarcosyl.
Handling Advice:	Avoid repeated freeze/thaw cycles
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

Images



SDS-PAGE

Image 1.