

Datasheet for ABIN1533675
anti-PTX3 antibody (AA 1-50)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	PTX3
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTX3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human PTX3.
Isotype:	IgG
Specificity:	PTX3 Antibody detects endogenous levels of total PTX3 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	PTX3
Alternative Name:	PTX3 (PTX3 Products)
Background:	Synonyms: Pentraxin-related protein PTX3, Pentaxin-related protein PTX3, Tumor necrosis

Target Details

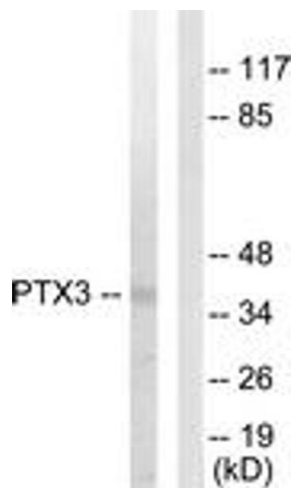
	factor-inducible gene 14 protein, TSG-14, TNFAIP5, TSG14 NCBI Gene Symbol: PTX3
Molecular Weight:	42 kDa
Gene ID:	5806
OMIM:	602492
UniProt:	P26022

Application Details

Application Notes:	WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:10000
Comment:	Unigene-Number: Hs.591286 (NCBI Gene Symbol: PTX3)
Restrictions:	For Research Use only

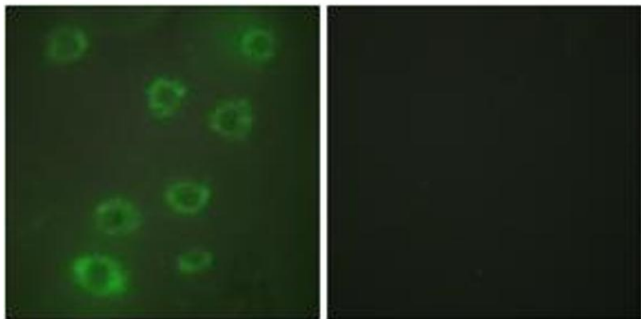
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from 293 cells, using PTX3 Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of HuvEc cells, using PTX3 Antibody. The picture on the right is treated with the synthesized peptide.