

## PTX3 antibody

### Product Information

Catalog No.:	FNab06306
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

PTX3, also named as TNFAIP5 and TSG14, is an acute phase glycoprotein that plays a role in the regulation of innate resistance to pathogens, inflammatory reactions, possibly clearance of self-components and female fertility. In WB, there're 2 major bands, an upper signal at 80-86 kDa and a lower signal at 42 kDa, representing PTX3 dimers and monomers, respectively(18223257).

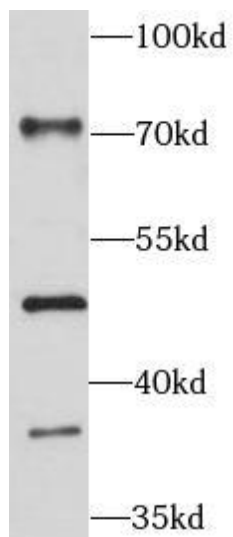
### Immunogen information

Immunogen:	Pentraxin-related protein PTX3
Synonyms:	Pentraxin-related protein PTX3 Pentaxin-related protein PTX3 Tumor necrosis factor alpha-induced protein 5 (TNF alpha-induced protein 5) Tumor necrosis factor-inducible gene 14 protein (TSG-14) PTX3 TNFAIP5 TSG14
Observed MW:	42 kDa
Uniprot ID :	P26022

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000

Image:



HL60 cells were subjected to SDS PAGE followed by western blot with FNab06306(PTX3 antibody) at dilution of 1:1000