

# Immunotag™ PTX3 Antibody

Antibody Specification	
Catalog No.	ITA4020
Product Description	Immunotag™ PTX3 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PTX3
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000 IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	PTX3 Antibody detects endogenous levels of total PTX3
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	PTX3
Accession No.	P26022
Alternate Names	AI607804; Pentaxin 3; Pentaxin-related protein PTX3; Pentraxin 3 long; Pentraxin-related gene; Pentraxin-related gene rapidly induced by IL-1 beta; Pentraxin-related protein PTX3; PTX3; PTX3_HUMAN; TNF alpha-induced protein 5; TNFAIP5; TSG-14; TSG14; Tumor necrosis factor alpha-induced protein 5; Tumor necrosis factor-inducible gene 14 protein; Tumor necrosis factor-inducible protein TSG-14;
Description	Plays a role in the regulation of innate resistance to pathogens, inflammatory reactions, possibly clearance of self-components and female fertility.

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	40 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.