

# Ptx3 Polyclonal Antibody

Catalog # AP72088

#### **Product Information**

**Application** WB, IHC-P, IF **Primary Accession** P26022

Reactivity Human, Mouse

HostRabbitClonalityPolyclonalCalculated MW41976

#### **Additional Information**

**Gene ID** 5806

Other Names PTX3; TNFAIP5; TSG14; 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

Dilution WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet

tested in other applications. IF~~1:50~200

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

#### **Protein Information**

Name PTX3 ( <u>HGNC:9692</u>)

Synonyms TNFAIP5, TSG14

**Function** Plays a role in the regulation of innate resistance to pathogens,

inflammatory reactions, possibly clearance of self- components and female

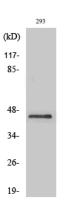
fertility.

**Cellular Location** Secreted.

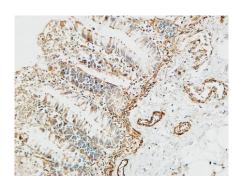
## **Background**

Plays a role in the regulation of innate resistance to pathogens, inflammatory reactions, possibly clearance

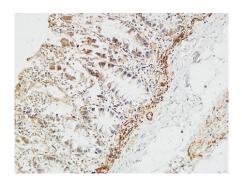
### **Images**



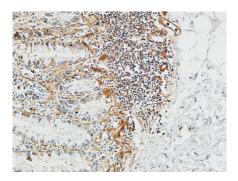
Western Blot analysis of various cells using Ptx3 Polyclonal Antibody diluted at 1:1000



Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at 1:100(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at 1:100(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at 1:100(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.