

Anti-PTX3 Antibody
Rabbit polyclonal antibody to PTX3
Catalog # AP60502

Specification

Anti-PTX3 Antibody - Product Information

Application	WB
Primary Accession	P26022
Other Accession	P48759
Reactivity	Human, Mouse, Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41976

Anti-PTX3 Antibody - Additional Information

Gene ID 5806

Other Names

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

Target/Specificity

Recognizes endogenous levels of PTX3 protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-PTX3 Antibody - Protein Information

Name PTX3 ([HGNC:9692](#))

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

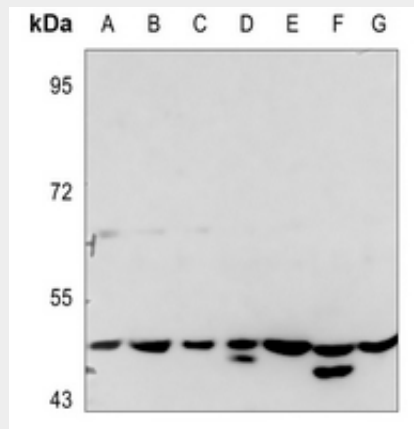
Secreted.

Anti-PTX3 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PTX3 Antibody - Images



Western blot analysis of PTX3 expression in HEK293T (A), A549 (B), H1688 (C), mouse lung (D), mouse muscle (E), mouse testis (F), rat muscle (G) whole cell lysates.

Anti-PTX3 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human PTX3. The exact sequence is proprietary.