

## Anti-Pentraxin 3 Rabbit Monoclonal Antibody Catalog # ABO15438

### Specification

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#### Anti-Pentraxin 3 Rabbit Monoclonal Antibody - Product Information

Application	WB, FC
Primary Accession	<a href="#">P26022</a>
Host	Rabbit
Isotype	IgG
Reactivity	Human, Mouse
Clonality	Monoclonal
Format	Liquid

#### Description

Anti-Pentraxin 3 Rabbit Monoclonal Antibody . Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse.

#### Anti-Pentraxin 3 Rabbit Monoclonal Antibody - Additional Information

Gene ID 5806

#### Other Names

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 ([http://www.genenames.org/cgi-bin/gene\\_symbol\\_report?hgnc\\_id=9692](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=9692))>HGNC:9692</a>), TNFAIP5, TSG14

#### Calculated MW

42 kDa KDa

#### Application Details

WB 1:500-1:2000<br>FC 1:50

#### Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

#### Immunogen

A synthesized peptide derived from human Pentraxin 3

#### Purification

Affinity-chromatography

#### Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

#### Anti-Pentraxin 3 Rabbit Monoclonal 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**

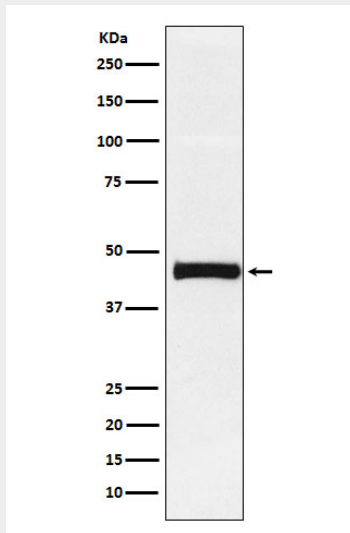
Secreted.

**Anti-Pentraxin 3 Rabbit Monoclonal 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-Pentraxin 3 Rabbit Monoclonal Antibody - Images**



Western blot analysis of Pentraxin 3 expression in HUVEC cell lysate.