

# Anti-Pentraxin 3 Rabbit Monoclonal Antibody

Catalog # ABO15438

#### Specification

# Anti-Pentraxin 3 Rabbit Monoclonal Antibody - Product Information

Application Primary Accession Host Isotype Reactivity Clonality Format Description WB, FC <u>P26022</u> Rabbit IgG Human, Mouse Monoclonal Liquid

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 (<a href="http://www.genenames.org/cgi-bin/gene\_symbol\_report?hgnc\_id=9692" target=" blank">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 (<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.

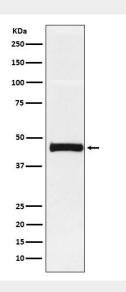
Cellular Location Secreted.

## Anti-Pentraxin 3 Rabbit Monoclonal Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

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



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