

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

**Catalog # ABO15438** 

# **Specification**

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

Application WB, FC
Primary Accession P26022
Host Rabbit
Isotype IgG

Reactivity
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 (<a href="mailto:protein">protein</a>, TSG-14, PTX3 (<a href="mailto:protein">protein</a>, TSG-14, PTX3 (<a href="mailto:protein">protein</a>, PTX3 (<a href="mailto:protein"

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 (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**

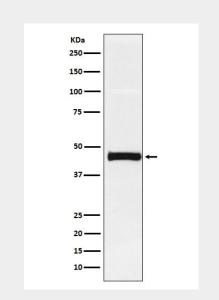
Secreted.

# **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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# Anti-Pentraxin 3 Rabbit Monoclonal Antibody - Images



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