

Pentraxin 3 Rabbit pAb

db20468

Package : 20µL 50µL 100µL

Product Name : Pentraxin 3 Rabbit pAb**Cat.No.:** db20468**Synonyms** : TSG-14; TNFAIP5; PTX3**Application** : WB, FC**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

This gene encodes a member of the pentraxin protein family. The expression of this protein is induced by inflammatory cytokines in response to inflammatory stimuli in several mesenchymal and epithelial cell types, particularly endothelial cells and mononuclear phagocytes. The protein promotes fibrocyte differentiation and is involved in regulating inflammation and complement activation. It also plays a role in angiogenesis and tissue remodeling. The protein serves as a biomarker for several inflammatory conditions. [provided by RefSeq, Jun 2016]

Immunogen

A synthetic peptide of human Pentraxin 3

Gene ID

5806

Swiss Prot

P26022

Synonyms

TSG-14; TNFAIP5; PTX3

Reactivity

Human, Mouse

Application

WB, FC

Recommended dilution

WB: 1:1000

FC: 1:20

Calculated MW

42 kDa

Observed MW

42 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.