

Recombinant

DGRmAb®

Pentraxin 3/PTX3 (DGR31579) Rabbit mAb

db13721

Package : 10µL 20µL 50µL 100µL

Product Name : Pentraxin 3/PTX3 (DGR31579) Rabbit mAb**Cat.No.:** db13721**Synonyms** : TSG-14; TNFAIP5**Application** : WB**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/PTX3

Gene ID

5806

Swiss Prot

P26022

Synonyms

TSG-14; TNFAIP5

Reactivity

Human,Mouse

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

42 kDa

Observed MW

42 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR31579

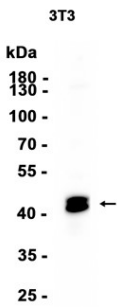
Isotype

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.



Western blot analysis of extracts from 3T3 cells using db13721 at 1:1000.