

Pentraxin 3 Rat mAb

Catalog: BS49683

Host: Rat

Reactivity: Human, Mouse, Rat

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]

Product:

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

Molecular Weight:

42 kDa

Swiss-Prot:

P26022

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000 IHC-P: 1:50-1:100

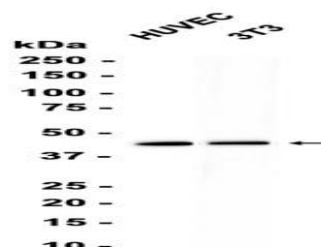
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

The antibody detects endogenous levels of it.

DATA:



Western blot analysis of extracts from HUVEC, 3T3 cells using it at 1:1000.

Note:

For research use only, not for use in diagnostic procedure.

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