Pentraxin 3 Rabbit mAb

Catalog No: #56462

Package Size: #56462-1 50ul #56462-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

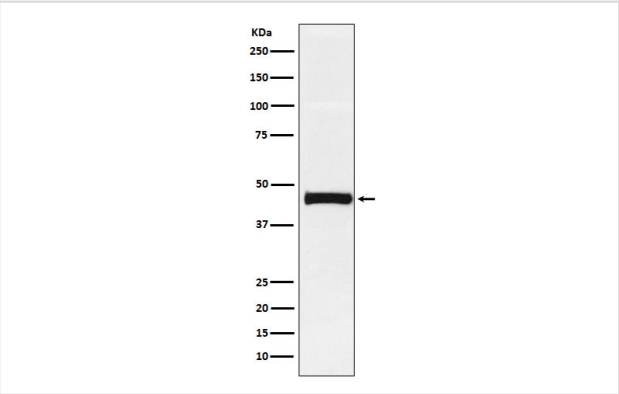
Description

Product Name	Pentraxin 3 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB FC
Species Reactivity	Human;Mouse
Specificity	Pentraxin 3 Antibody detects endogenous levels of total Pentraxin 3
Immunogen Description	A synthesized peptide derived from human Pentraxin 3
Conjugates	Unconjugated
Other Names	Pentaxin 3; PTX3; TNFAIP5; TSG14;
Accession No.	Uniprot:P26022
Calculated MW	42kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000FC:1:50

Images



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

Product Description

Plays a role in the regulation of innate resistance to pathogens, inflammatory reactions, possibly clearance of self-components and female fertility.

Published Papers

Lu Dehua, Lyu Weiping, Chi Xiaowei, Li Qi, Zhou Yiran, Lu Bin, Zhang Xiangyu, Sun Xiaojiao, Wang Zhiqi, Xiu Siyu, Yang Tingting, Wang Zhongwei, Zheng Ruqiu, Zhou Jiaxu, Chen Yanming, Shi Cheng, Song Song, Zhang Liangren, Liu Zhenming el at., Structure-Based Discovery of Quinazolin-2-amine Derivatives as Potent ROR1 Pseudokinase Inhibitors with In Vitro and In Vivo Efficacy against Triple-NegativeB β ¦, Journal of medicinal chemistry, (2025)

PMID:40736991

Note: This product is for in vitro research use only and is not intended for use in humans or animals.