

PTX3 Antibody

Catalog No: #33727

Package Size: #33727-1 50ul #33727-2 100ul

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

Description

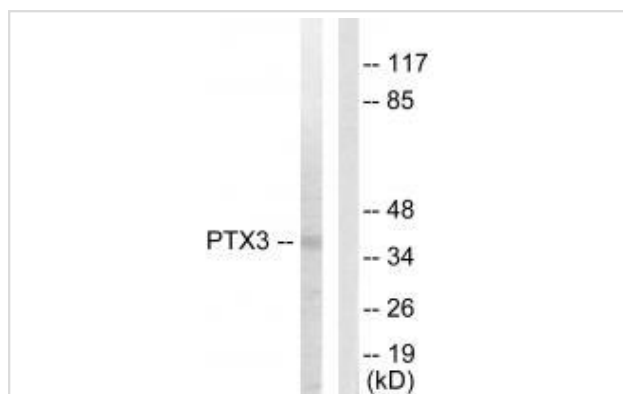
Product Name	PTX3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IF
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total PTX3 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human PTX3.
Target Name	PTX3
Other Names	Pentraxin-related protein PTX3 [Precursor]; Pentaxin-related protein PTX3; Tumor necrosis factor-inducible protein TSG-14; PTX3; TNFAIP5
Accession No.	Swiss-Prot: P26022NCBI Gene ID: 5806
Uniprot	P26022
GeneID	5806;
SDS-PAGE MW	40kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

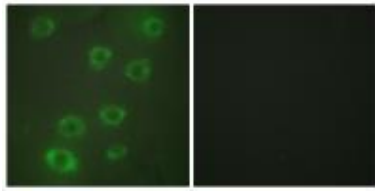
Immunofluorescence: 1:100~1:500

Images



Western blot analysis of extracts from 293 cells, using PTX3 antibody #33727.

Immunofluorescence analysis of HUVEC cells, using PTX3 antibody #33727.



Background

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

Breviario F., J. Biol. Chem. 267:22190-22197(1992).

Introna M., Eur. Heart J. 14:78-81(1993).

Lee G.W., J. Immunol. 150:1804-1812(1993).

Note: This product is for in vitro research use only