

Human Pentraxin-3 ELISA Kit | PTX3 elisa kit

Pentraxin-3 (Human) OmniKine ELISA Kit

CATALOG #
AAA315825

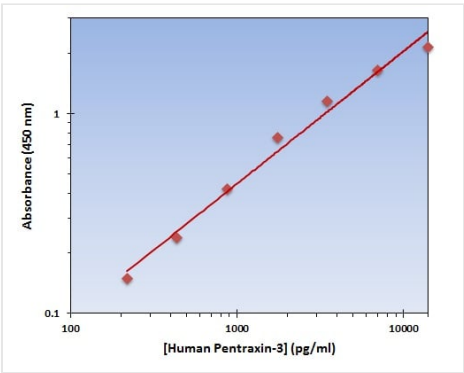
REACTIVITY
Human

PRODUCT SYNONYMS

Pentraxin-3; Pentraxin-3 (Human) OmniKine ELISA Kit; Pentraxin-related protein PTX3; Pentaxin-related protein PTX3; Tumor necrosis factor alpha-induced protein 5; TNF alpha-induced protein 5; Tumor necrosis factor-inducible gene 14 protein; TSG-14; TNFAIP5; TSG14; PTX3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human Pentraxin-3 ELISA is capable of recognizing both recombinant and naturally produced Human Pentraxin-3 proteins. The antigens listed below were tested at 100 ng/ml and did not exhibit significant cross reactivity or interference. Human: Pentraxin 3 Murine: Pentraxin 2, TSG Rat: Pentraxin 2 The antigens listed below were tested at 35 ng/ml and exhibited less than 1.4% cross-reactivity. Murine: Pentraxin 3
Form/Format	12 x 8-Well Microstrips
Sequence Length	381
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	219-14000 pg/ml
Sensitivity	219-14000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.



Application Data
The OmniKine Human Pentraxin-3 ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human Pentraxin-3 proteins within the range of 219-14000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	167900484
NCBI GeneID	5806
NCBI Accession #	NP_002843.2
NCBI GenBank Nucleotide #	NM_002852.3
UniProt Accession #	P26022; Q38M82; B2R6T6
Molecular Weight	41,976 Da
NCBI Official Full Name	pentraxin-related protein PTX3
NCBI Official Synonym Full Names	pentraxin 3
NCBI Official Symbol	PTX3
NCBI Official Synonym Symbols	TSG-14; TNFAIP5
NCBI Protein Information	pentraxin-related protein PTX3
UniProt Protein Name	Pentraxin-related protein PTX3
UniProt Gene Name	PTX3
UniProt Synonym Gene Names	TNFAIP5; TSG14; TNF alpha-induced protein 5; TSG-14

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ptx3-human-elisa-kits/pentraxin-3/315825>