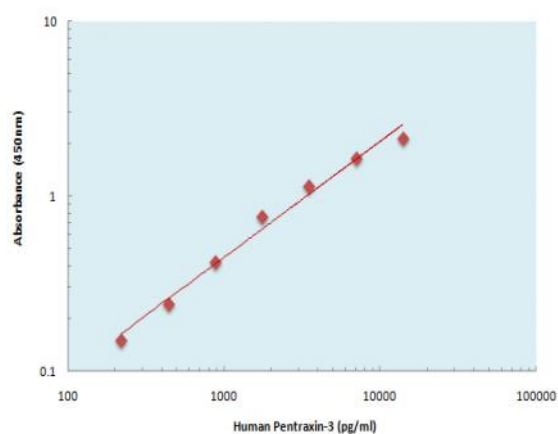


Human Pentraxin-3 ELISA Kit

Catalog No :	KE1241
Reactivity :	Human
Applications :	ELISA
Gene Name :	PTX3
Protein Name :	Pentraxin-related protein PTX3
Human Gene Id :	5806
Human Swiss Prot No :	P26022
Mouse Swiss Prot No :	P48759
Specificity :	Sample Type for Cell Culture Supernates, Cell lysates, Tissue Lysates, Serum, EDTA Plasma, Heparin Plasma
Storage Stability :	2-8°C/6 months
Detection Method :	Colorimetric
Background :	<p>function:Plays a role in the regulation of innate resistance to pathogens, inflammatory reactions, possibly clearance of self-components and female fertility.,induction:By interleukin-1 beta and TNF-alpha.,PTM:Glycosylated.,similarity:Contains 1 pentaxin domain.,subunit:Homooctamer; disulfide-linked. Binds to C1q.,</p>
Function :	<p>response to yeast, immune effector process, endocytosis, phagocytosis, defense response, inflammatory response,immune response, opsonization, response to wounding, response to fungus, positive regulation of biosynthetic process, membrane invagination, membrane organization, vesicle-mediated transport, regulation of endocytosis,positive regulation of cellular biosynthetic process, regulation of nitric oxide biosynthetic process, positive regulation of nitric oxide biosynthetic process, positive regulation of endocytosis, regulation of phagocytosis, positive regulation of phagocytosis, positive regulation of transport, positive regulation of cellular component organization, positive regulation of nitrogen compound metabolic process, regulation of vesicle-mediated transport,</p>

Subcellular Location :	Secreted.
Sort :	8201
No4 :	1
Modifications :	Unmodified

Products Images



The 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.