

Product datasheet for **SP1096HRP**

C1QA Sheep Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	ELISA: 1/100-1/400.
Reactivity:	Human
Host:	Sheep
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Human C1q Preparation: Antisera to Human C1q were raised by repeated immunisation of sheep with highly purified antigen.
Specificity:	This antibody recognizes Human C1q, which is a sub-component of complement C1. This antibody may also cross react with C1q in other species.
Formulation:	PBS Label: HRP State: Liquid purified IgG fraction Stabilizer: HRP stabilizer Preservative: 0.01% Thiomersal Label: Horseradish Peroxidase
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein G
Conjugation:	HRP
Storage:	Store undiluted at 2-8°C DO NOT FREEZE!
Stability:	Shelf life: One year from despatch.
Gene Name:	complement component 1, q subcomponent, A chain
Database Link:	Entrez Gene 712 Human P02745



[View online »](#)

Background: C1q associates with complement components C1r and C1s, which are required for the progression of the proteolytic complement cascade. Deficiency of C1q has been associated with lupus erythematosus and glomerulonephritis.

Synonyms: Complement C1q, Complement 1q