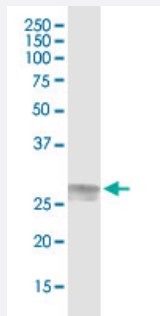


C1QA (Human) IP-WB Antibody Pair

Catalog # H00000712-PW2

Size 1 Set

Applications



Immunoprecipitation of C1QA transfected lysate using rabbit polyclonal anti-C1QA and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-C1QA.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of C1QA transfected lysate using rabbit polyclonal anti-C1QA and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-C1QA.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-C1QA (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-C1QA (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — C1QA

Entrez GeneID [712](#)

Gene Name C1QA

Gene Alias -

Gene Description complement component 1, q subcomponent, A chain

Omim ID [120550](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a major constituent of the human complement subcomponent C1q. C1q associates with C1r and C1s in order to yield the first component of the serum complement system. Deficiency of C1q has been associated with lupus erythematosus and glomerulonephritis. C1q is composed of 18 polypeptide chains: six A-chains, six B-chains, and six C-chains. Each chain contains a collagen-like region located near the N terminus and a C-terminal globular region. The A-, B-, and C-chains are arranged in the order A-C-B on chromosome 1. This gene encodes the A-chain polypeptide of human complement subcomponent C1q. [provided by RefSeq]

Other Designations OTTHUMP00000002936|complement component 1, q subcomponent, alpha polypeptide|complement component C1q, A chain

Pathway

- [Complement and coagulation cascades](#)
- [Prion diseases](#)
- [Systemic lupus erythematosus](#)

Disease

- [Amyloid Neuropathies](#)
- [Birth Weight](#)
- [Bone Neoplasms](#)
- [Brain Neoplasms](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)

- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Liver Neoplasms](#)
- [Lupus Erythematosus](#)
- [Lupus Nephritis](#)
- [Lymphatic Metastasis](#)
- [Lymphoma](#)
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- [Meningioma](#)
- [Neoplasm Metastasis](#)