Anti-C1R Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P106796

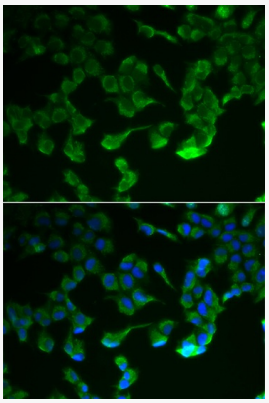
Product Information

Application	IF (Cell)/ICC, ELISA
Reactivity	Human, Mouse
Dilution	IF/ICC 1:50~1:200
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 466-705 of human C1R (NP_001724.3).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-C1R Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	EDS8; EDSPD1; C1R.
Calculated MW	Calculated MW: 80 kDa; Observed MW: Refer to figures
Uniprot ID	P00736
Gene ID	715
Background	This gene encodes a member of the peptidase S1 protein family. The encoded protein is a proteolytic subunit in the complement system C1 complex. The complement system acts as a mediator in the innate immune response by ultimately triggering phagocytosis, inflammation, and rupturing the bacterial cell wall. Mutations in this gene are associated with Ehlers-Danlos Syndrome.

Validation Images



Immunofluorescence analysis of HeLa cells using C1R Rabbit pAb (P106796). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.