# **Elabscience**®

## C1R Polyclonal Antibody

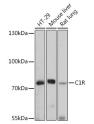
## catalog number: E-AB-66522

Note: Centrifuge before opening to ensure complete recovery of vial contents.

1:500-1:2000

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human C1R (NP_001724.3).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

## WB Data



Western blot analysis of extracts of various cell lines using

C1R Polyclonal Antibody at dilution of 1:1000.

### Observed-MV:80 kDa

Calculated-MV:80 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

#### Background

C1R (Complement C1r) is a Protein Coding gene. Diseases associated with C1R includeEhlers-Danlos Syndrome, Periodontal Type, 1andPeriodontal Ehlers-Danlos Syndrome. Among its related pathways areCreation of C4 and C2 activatorsandComplement and coagulation cascades. Gene Ontology (GO) annotations related to this gene includecalcium ion bindingandserine-type peptidase activity. An important paralog of this gene isMASP2.