

**CD59 Rabbit mAb**  
Catalog # AP77638

**Specification**

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**CD59 Rabbit mAb - Product Information**

Application	<b>WB, IF</b>
Primary Accession	<a href="#">P13987</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>14177</b>

**CD59 Rabbit mAb - Additional Information**

**Gene ID** 966

**Other Names**  
CD59

**Dilution**  
WB~~1/500-1/1000  
IF~~1/50-1/200

**Format**  
Liquid

**CD59 Rabbit mAb - Protein Information**

**Name** CD59

**Synonyms** MIC11, MIN1, MIN2, MIN3, MSK21

**Function**  
Potent inhibitor of the complement membrane attack complex (MAC) action. Acts by binding to the C8 and/or C9 complements of the assembling MAC, thereby preventing incorporation of the multiple copies of C9 required for complete formation of the osmolytic pore. This inhibitor appears to be species-specific. Involved in signal transduction for T-cell activation complexed to a protein tyrosine kinase.

**Cellular Location**  
Cell membrane; Lipid-anchor, GPI-anchor. Secreted. Note=Soluble form found in a number of tissues

**CD59 Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### CD59 Rabbit mAb - Images

