

Anti-PR3 Rabbit Monoclonal Antibody

Introduction



Polymorphonuclear leukocyte serine protease that degrades elastin, fibronectin, laminin, vitronectin, and collagen types I, III, and IV (in vitro) and causes emphysema when administered by tracheal insufflation to hamsters.

Product parameters

| Alternative Names | PRTN3; ACPA; CANCA |
|----------------------------|---|
| Gene ID | 5657 |
| Gene Name | PRTN3 |
| SwissProt ID | P24158 |
| Host | Rabbit |
| Reactivity | Human |
| Molecular Weight | Calculated MW: 28 kDa; Observed MW: 28 kDa |
| Co <mark>njuga</mark> tion | Unconjugated PEXE |
| Ex Actione Perfect | a, Explore the Unknown - Achieve Perfection, Explore the Unknown |
| Em | - |
| Modification | Unmodified |
| Clonality | IgG |
| Isotype | Monoclonal Antibody |
| Clonality No. | AP-3F11G9 |
| Form | Liquid |
| Concentration | See label |
| Carrier | Carrier Free |
| Immunogen | A synthesized peptide derived from human PR3 |
| Purification | Affinity Purified |
| Buffer System | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Application | WB, IHC-P |
| Dilution Ratio | WB: 1/500-1/1000 IHC: 1/50-1/100 |
| Research Field | Signal Transduction |
| Product Categories | Primary antibody |
| Shipping | Blue ice |
| Storage | -20°C |

| Expiration Date | 12 months |
|-----------------|----------------------------------|
| Note | Please avoid freeze-thaw cycles. |

Protocol

Configure the product according to the application range and recommended dilution ratio.

*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.





