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## Product Datasheet

### Recombinant Mouse Complement C3 Protein, Human ABB-RP01415

Artikelname	Recombinant Mouse Complement C3 Protein, Human
Artikelnummer	ABB-RP01415
Hersteller Artikelnummer	RP01415
Alternativnummer	ABB-RP01415-50UG, ABB-RP01415-100UG
Hersteller	ABclonal
Wirt	Human
Kategorie	Proteine/Peptide
Spezies Reaktivität	Mouse
Immunogen	Ser671-Arg748
Produktbeschreibung	C3 is the major complement component serum. It is mainly synthesized by macrophages and liver. C3 plays a central role in the activation of the complement system. Its processing by C3 convertase is the central reaction in both classical and alternati...
Konzentration	< 0.1 EU/µg of the protein by LAL method.
Molekulargewicht	11.87 kDa
NCBI	<a href="#">12266</a>
UniProt	<a href="#">P01027</a>
Reinheit	95 % as determined by SDS-PAGE.
Formulierung	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Target-Kategorie	Complement C3
Application Verdünnung	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Anwendungsbeschreibung	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein