

Mouse Monoclonal Antibody to CLGN

Catalogue Number	sAP-0818
Target Molecule	Name: CLGN Aliases: MW: 70kDa Entrez Gene ID: 1047
Description	Calmegin is a testis-specific endoplasmic reticulum chaperone protein. CLGN may play a role in spermatogenesis and infertility. ; ;
Immunogen	Purified recombinant fragment of human CLGN (AA: 249-405) expressed in E. Coli.
Reactive Species	Human;
Clone	MM1C8B6;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000; ICC: 1 to 200 - 1 to 1000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Arch Histol Cytol. 1999 Aug;62(3):283-93. ; 2. Dev Biol. 2001 Dec 1;240(1):254-61. ;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**