

Hamster Monoclonal anti Mouse CD3e

Cataloge Number	mAP-0387
Size/Concentration	100µg
Immunogen	Recombinant mouse CD3e
Clone Name	RM0387-1T29
Antibody Isotype	Hamster IgG
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a hamster immunized with recombinant mouse CD3epsilon).
Formulation and Storage	The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.
Specificity	This antibody detects mouse CD3epsilon and binds to lymphocytes from all mouse.
Reconstitution	Reconstitute the antibody with 500µl sterile PBS and the final concentration is 200µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at <-20 for at least for six months without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Applications	A: FC-Yes B: IP-(1:100) C: D:
Shipping	Regular FEDEX overnight shipment (ambient temperature)

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**