

Mouse Monoclonal anti Human ADAM10

Catalogue Number	hAP-0077
Size/Concentration	100µg
Immunogen	Human recombinant ADAM-10 (EC domain)
Clone Name	MM0077-6D31
Antibody Isotype	Mouse IgG2
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with Human ADAM-10 (extracellular domain) recombinant protein.
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 was selected for its ability to detect human ADAM10. In Western blots, this antibody shows weak cross-reactivity with rhADAM8, 9, 15, and 17.
Reconstitution	Reconstitute the antibody with 200 µl sterile PBS and the final concentration is 500 µg/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: WB-(1 to 500-1000) B: 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**