

Mouse Monoclonal anti Human VEGFR2

Catalogue Number	hAP-0002
Size/Concentration	100µg
Immunogen	hu VEGFR2 N-termini recomb-protein
Clone Name	MM0002-2F66
Antibody Isotype	Mouse Ig1
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with human VEGFR2 N-terminal 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 recognizes human VEGFR2 in Western blotting and immunohistochemistry. In western blots, this antibody shows no cross-reactivity with hVEGFR1, hVEGFR3.
Reconstitution	Reconstitute the antibody with 500 µl 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: WB-(1 to 400-1000) B: IHC-(1 to 100-400)(Paraffin) C: ELISA(direct)-(1 to 200-400) 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**