

Monoclonal anti human VEGFR2

ORDERING INFORMATION

Catalog Number: hAP-0002A Size: 100 µg Storage: <-20°C

Immunogen: human VEGFR2 N-terminal recombinant

protein

Ig Type: IgG1

Clone: MM0002A-2F46

Applications: WB, IHC

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.

Reconstitution: Reconstitute the antibody with 500 μ l sterile PBS and the final concentration is 200 μ g/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.**

Specificity: This antibody recognizes human VEGFR2 in Western blotting and immunohistochemistry. In western blots, this antibody shows no cross-reactivity with hVEGFR1, hVEGFR3.

Applications

1.	Western Blot:	Yes	(1:400-1000)
2.	Immunohistochemistry: (Paraffin)	Yes	(1:100-400)
3.	ELISA (Capture):	Yes	(1:50)