

Rat monoclonal anti-mouse Flt-3

ORDERING INFORMATION

Catalog No: mAP-0021
Size: 100 µg
Storage: < -20 ° C
Immunogen: Mouse Flt-3 extracellular domain
Ig Type: Rat IgG2
Clone: RM0021-12B6
Applications: WB and IHC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with purified recombinant mouse Flt-3 extracellular domain).

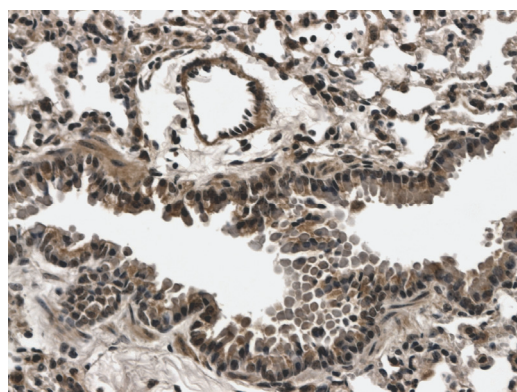
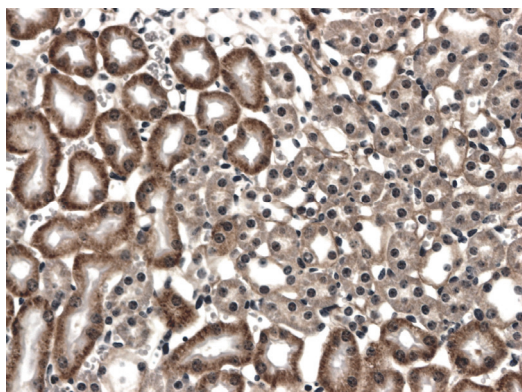
Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500 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.**

Specificity: This antibody recognizes mouse Flt-3 in western blot. Cross reactivity to Flt-3 of other species has not been tested!

Applications:

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|----|--------------|-----|--------------|
| 1. | Western blot | Yes | (1:100-1000) |
| 2. | IHC | Yes | (1:50-100) |



Paraffin kidney and lung sections from LPS treated mice were subjected to IHC using anti Flt-3 antibody **RM0021-12B6**

For Research Use Only

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