



## Mouse Monoclonal anti Human LIF

Cataloge Number hAP-0454

Size/Concentration 100µg

Immunogen Human recombinant LIF

Clone Name MM0454-6H31

Antibody Isotype Mouse IgG2

Preparation This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse

immunized with human recombinant protein of LIF.

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 specifically detect human LIF.

Reconstitution Reconstitute the antibody with 200 μl sterile PBS and the final concentration is 500μg/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: IHC(Paraffin)-(1 to 20-100)

B: N/B-Yes-LIF

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