



Rat Monoclonal anti Mouse IKK beta

Cataloge Number mAP-0447 Size/Concentration 100µg **Immunogen** Recombinant mouse IKK beta **Clone Name** RM0447-19P70 Antibody Isotype Rat IgG2 Preparation This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse IkapaB kinase beta (IKKbeta) which is also known as IKBKB and IKK2 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 mouse IKK beta by direct ELISAs and WBs. Reconstitution Reconstitute the antibody with 500µl 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 cycle A: WB-(1:1000-2000) **Applications** 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