



11 Park Drive, Suite 12
Boston, MA 02215

Rat Monoclonal anti human GSK-3beta

ORDERING INFORMATION

Catalog No:	hAP-0747
Size:	100µg
Storage:	<-20°C
Immunogen:	Recombinant human GSK-3beta
Ig Type:	Rat IgG2
Clone:	MM0747-9F32
Applications:	WB ICC and FC

Preparation: This antibody was produced from a hybridoma (rat myeloma fused with spleen cells from a rat immunized with recombinant human Glycogen Synthase Kinase-3beta (GSK-3beta)).

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 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 cycles.**

Specificity: This antibody recognizes human GSK 3beta in direct ELISAs and WBS. It also cross react with mouse and rat GSK-3beta in ELISAs and Western blots. Doesn't cross-react with recombinant human GSK-3alpha.

Applications:

1. ICC	Yes	1:50-200
2. WB	Yes	1:1000-2000
3. FC	Yes	

Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only.

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 001-6175492665; Fax: 001-4802474337, angioproteomie@gmail.com