

Mouse Monoclonal anti Human GSN

ORDERING INFORMATION

Catalog No:	hAP-1005
Size:	100µg
Storage:	<-20°C
Immunogen:	Recombinant human GSN
Ig Type:	Mouse IgG1
Clone:	MM1005-13F62
Applications:	WB and IHC-P

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells) from a mouse immunized with recombinant human GSN (Gelsolin). GSN is also called actin-depolymerizing factor/ADF, AGEL and Brevin and is a 90-95kDa member of the villin/gelsolin family.

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2µm 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 GSN in direct ELISAs and WBs. It cross reacts with mouse and rat GSN in WBs.

Applications:

1.	WB	Yes	1:1000-2000
2.	IHC-P	Yes	1:100-200

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

This Product is For Research Use Only