

Polyclonal Sheep anti Human IFN- α /beta R2

ORDERING INFORMATION

Catalog Number:	hAP-5243
Size:	50 μ g
Storage:	< -20 °C
Immunogen:	Mouse myeloma cell line NS0-derived recombinant human IFN- α /beta R2.
Ig Type:	IgG
Purification:	Antigen Affinity Purified
Applications:	WB

Preparation:

This antibody was produced from a sheep immunized with purified human IFN- α /beta R2 protein.

Formulation and Storage:

The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from a 0.2 μ m 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 100 μ l sterile PBS and the final concentration is 500 μ g/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity:

Detects human IFN- α /beta R2 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse IFN- α /beta R2, recombinant human (rh) IFN- γ R1, and rhIFN- γ R2 is observed.

Applications:

WB	Yes	1 : 1000 - 2000
----	-----	-----------------

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 !