

Product Datasheet

IFN alpha - Interferon alpha GRP12981

Species/Host	Goat
Reactivity	Human
Tested Applications	WB
Immunogen	Recombinant IFN-alpha88, produced in E.coli
Form/Appearance	Lyophilized in a carbonate buffer with NaCl and 0.02 % sodium azide, pH 8.0-8.5
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified
MW	19-27 kDa (in reduced conditions)
Dilution Range	0.2 µg/ml (WB)
Application Notes	Additional Information: Antibodies are purified on a leukocyte IFN affinity column and resulting purity is >95 %, analyzed by coomassie stained SDS-PAGE gels. The antibodies react with 12 different commercially available recombinant subtypes of human IFN-alpha, with lowest reactivity to interferon alpha-17. Background: IFN alpha (interferon alpha) is produced by macrophages and have antiviral activities. It stimulated production of protein kinase and an oligoadenylate synthetase. Reconstitution: For reconstitution add 100 µl of sterile water.

