

Interferon gamma Antibody / IFNG [clone G-30] (V7855)

Catalog No.	Formulation	Size
V7855-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V7855-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V7855SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	G-30
Purity	Protein G affinity chromatography
UniProt	P01579
Localization	Cytoplasmic, membranous, extracellular (secreted)
Applications	Flow Cytometry : 1-2ug/10 ⁶ cells Immunofluorescence : 1-2ug/ml
Limitations	This Interferon gamma antibody is available for research use only.



Description

Interferon (IFN)- translated precursor is 166 amino acids, including the 23 amino acid secretory sequence. Multiple forms

exist due to variable glycosylation and under non-denaturing conditions due to dimers and tetramers.

Application Notes

Optimal dilution of the Interferon gamma antibody should be determined by the researcher.

Immunogen

Purified recombinant human IFN gamma was used as the immunogen for the Interferon gamma antibody.

Storage

Store the Interferon gamma antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).