Interferon gamma Antibody G-30 / IFNG Monoclonal Antibody [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
Host	Mouse
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 G-30 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.

For an alternative recombinant monoclonal clone targeting IFNG, see our Interferon gamma Antibody rIFNG/4467 / Type II Interferon Antibody page.

Application Notes

Optimal dilution of the Interferon gamma Antibody G-30 should be determined by the researcher.

Immunogen

Purified recombinant human IFN gamma was used as the immunogen for the Interferon gamma Antibody G-30.

Storage

Store the Interferon gamma Antibody G-30 at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

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