

Interferon gamma Antibody / IFNG [clone SPM408] (V8849)

Catalog No.	Formulation	Size
V8849-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V8849-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V8849SAF-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	SPM408
Purity	Protein A/G affinity
UniProt	P01579
Localization	Cytoplasmic & Extracellular (Secreted)
Applications	Flow cytometry : 1-2ug/million cells Immunofluorescence : 1-2ug/ml
Limitations	This IFNG 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 IFNG antibody should be determined by the researcher.

Immunogen

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

Storage

Aliquot the IFNG antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.