

### 36-2525: Anti-Interferon gamma (IFNG) Monoclonal Antibody(Clone: G-23)

**Clonality :** Monoclonal  
**Clone Name :** G-23  
**Application :** FACS,IF  
**Reactivity :** Human  
**Gene :** IFNG  
**Gene ID :** 3458  
**Uniprot ID :** P01579

**Alternative Name :** AMCF1; Beta thromboglobulin like protein; CXC chemokine ligand 8 (CXCL8); Emoctakin; Granulocyte chemotactic protein 1 (GCP1); IFG; IFI; IFN Immune; IFN-gamma (IFNG); Interleukin 8; Interferon gamma; LECT; LUCT; Lymphocyte derived neutrophil activating factor; LYNAP; Macrophage Activating Factor (MAF); Monocyte derived neutrophil activating protein (MONAP); Monocyte derived neutrophil chemotactic factor (MDNCF); Neutrophil activating factor (NAF); Neutrophil activating peptide 1 (NAP1); Neutrophil activating protein 1 (NAP1); SCYB8; T cell chemotactic factor; T Cell Interferon; Type II Interferon

**Isotype :** Mouse IgG1, kappa  
**Immunogen Information :** Purified recombinant human IFN-gamma

#### 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.

#### Product Info

**Amount :** 20 µg / 100 µg  
**Content :** 200 µg/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.  
**Storage condition :** Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous.

#### Application Note

Flow Cytometry (1-2ug/million cells); Immunofluorescence (1-2ug/ml);

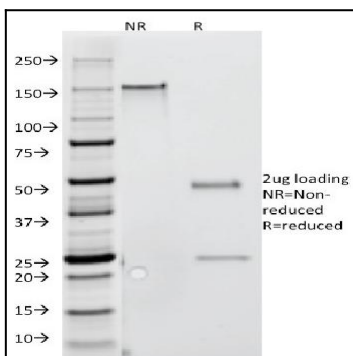


Fig. 1: SDS-PAGE Analysis Purified IFNG Mouse Monoclonal Antibody (G-23). Confirmation of Purity and Integrity of Antibody.