

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for AM26302PU-N

Interferon gamma (IFNG) Mouse Monoclonal Antibody [Clone ID: F14]

Product data:

Product Type:	Primary Antibodies
Clone Name:	F14
Applications:	ELISA, IHC, IP
Recommended Dilution:	Immunooassay. Immunoprecipitation. Immunohistochemistry on Frozen Sections: 1/10 is a typical starting working dilution.
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Specificity:	This Monoclonal antibody binds both natural and recombinant Human Gamma Interferon. Cross reactivity with other cytokines has not been found. The antibody does not react with Rodent Interferons or with Alpha or Beta Interferons.
Formulation:	PBS State: Purified State: Lyophilized purified lg fraction
Reconstitution Method:	Restore with 0.5 ml distilled or deionized water (Caution: vial is under vacuum).
Purification:	Protein G Chromatography
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	interferon, gamma
Database Link:	<u>Entrez Gene 3458 Human</u> <u>P01579</u>
Synonyms:	IFN-gamma, gamma IFN



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US