

Product datasheet for **TA352761**

Ifng Mouse Monoclonal Antibody [Clone ID: DB-2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	DB-2
Recommended Dilution:	Neutralization assay, Western Blot
Reactivity:	Rat, Mouse
Host:	Mouse
Isotype:	IgA
Clonality:	Monoclonal
Immunogen:	IFN-gamma
Formulation:	Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.
Concentration:	lot specific
Purification:	Ion exchange chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	17.9 kDa
Gene Name:	interferon gamma
Database Link:	NP_620235 Entrez Gene 15978 Mouse Entrez Gene 25712 Rat P01581

Background: The mouse anti-rat IFN- γ monoclonal antibody (clone DB-2) is, in terms of reactivity, very similar to the DB-1 antibody (cat. no. CT032). Whereas the DB-1 antibody is a mouse monoclonal antibody of the IgG1 subtype, clone DB-2 is an IgA subtype. The DB-2 antibody has shown not to bind with rodent IFN- α 1 and - β or to human IFNs. The antibody effectively neutralizes both rat and mouse IFN- γ in vitro and in vivo. (Van der Meide P.H. et al. 1989 and Issekutz T.B. et al. 1988). Further, the DB-2 antibody is active in Western Blot analysis (Van der Meide P.H. et al. 1986).

Synonyms: IFG; IFI; IFN-gamma



[View online »](#)