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12-9205B: Biotinylated Anti-IFNAR1 antibody(DMC221); IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	DMC221
Application :	ELISA; Flow Cyt
Reactivity :	Human
Gene :	IFNAR1
Uniprot ID :	P17181
Alternative Name :	Interferon alpha:beta receptor 1;IFN-R-1;IFN-alpha:beta receptor 1;CRF2-1;Type I interferon receptor 1
Isotype :	IgG1

Description

The protein encoded by this gene is a type I membrane protein that forms one of the two chains of a receptor for interferons alpha and beta. Binding and activation of the receptor stimulates Janus protein kinases; which in turn phosphorylate several proteins; including STAT1 and STAT2. The protein belongs to the type II cytokine receptor family and functions as an antiviral factor.

Product Info

Amount :	10 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

ELISA 1:5000-10000; Flow Cyt 1:100

For Research Use Only. Not for use in diagnostic/therapeutics procedures.