

PRODUCT INFORMATION

Clone ID	DMC221
Target	IFNAR1
Synonyms	Interferon alpha:beta receptor 1;IFN-R-1;IFN-alpha:beta receptor 1;CRF2-1;Type I interferon receptor 1
Host Species	Rabbit
Description	PE-conjugated Anti-IFNAR1 antibody(DMC221); IgG1 Chimeric mAb
Delivery	Under Development
Uniprot ID	P17181
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Liquid□PBS with 0.05% Proclin300, 1% BSA
Storage & Shipping	Store at 2°C-8°C for 6 months
Background	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.
Usage	Research use only
Conjugate	PE-conjugated
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.

