

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	3-4 weeks
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

