

PRODUCT INFORMATION

Clone ID	DM143
Target	BAFF-R
Synonyms	BAFFR;TNFRSF13C;BAFF-R;BROMIX;CD268;CVID4;prolixin
Host Species	Rabbit
Description	PE-conjugated Anti-BAFF-R antibody(DM143); Rabbit mAb
Delivery	3-4 weeks
Uniprot ID	Q96RJ3
IgG type	Rabbit IgG
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	B cell-activating factor (BAFF) enhances B-cell survival in vitro and is a regulator of the peripheral B-cell population. Overexpression of Baff in mice results in mature B-cell hyperplasia and symptoms of systemic lupus erythematosus (SLE). Also; some SLE patients have increased levels of BAFF in serum. Therefore; it has been proposed that abnormally high levels of BAFF may contribute to the pathogenesis of autoimmune diseases by enhancing the survival of autoreactive B cells. The protein encoded by this gene is a receptor for BAFF and is a type III transmembrane protein containing a single extracellular cysteine-rich domain. It is thought that this receptor is the principal receptor required for BAFF-mediated mature B-cell survival.
Usage	Research use only
Conjugate	PE-conjugated

