

PRODUCT INFORMATION

Clone ID	DMC390
Target	FOLR2
Synonyms	BETA-HFR; FBP; FBP:PL-1; FOLR1; FR-BETA; FR-P3; FRbeta
Host Species	Rabbit
Description	PE-conjugated Anti-FOLR2 antibody(DMC390); IgG1 Chimeric mAb
Delivery	3-4 weeks
Uniprot ID	P14207
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	<p>The protein encoded by this gene is a member of the folate receptor (FOLR) family; and these genes exist in a cluster on chromosome 11. Members of this gene family have a high affinity for folic acid and for several reduced folic acid derivatives; and they mediate delivery of 5-methyltetrahydrofolate to the interior of cells. This protein has a 68% and 79% sequence homology with the FOLR1 and FOLR3 proteins; respectively. Although this protein was originally thought to be specific to placenta; it can also exist in other tissues; and it may play a role in the transport of methotrexate in synovial macrophages in rheumatoid arthritis patients. Multiple transcript variants that encode the same protein have been found for this gene.</p>
Usage	Research use only
Conjugate	PE-conjugated

