

PRODUCT INFORMATION

Clone ID	DMC424
Target	EREG
Synonyms	Ep; EPR; ER
Host Species	Rabbit
Description	PE-conjugated Anti-EREG antibody(DMC424), IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	O14944
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:200
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>This gene encodes a secreted peptide hormone and member of the epidermal growth factor (EGF) family of proteins. The encoded protein is a ligand of the epidermal growth factor receptor (EGFR) and the structurally related erb-b2 receptor tyrosine kinase 4 (ERBB4). The encoded protein may be involved in a wide range of biological processes including inflammation; wound healing; oocyte maturation; and cell proliferation. Additionally; the encoded protein may promote the progression of cancers of various human tissues.</p>
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 scr



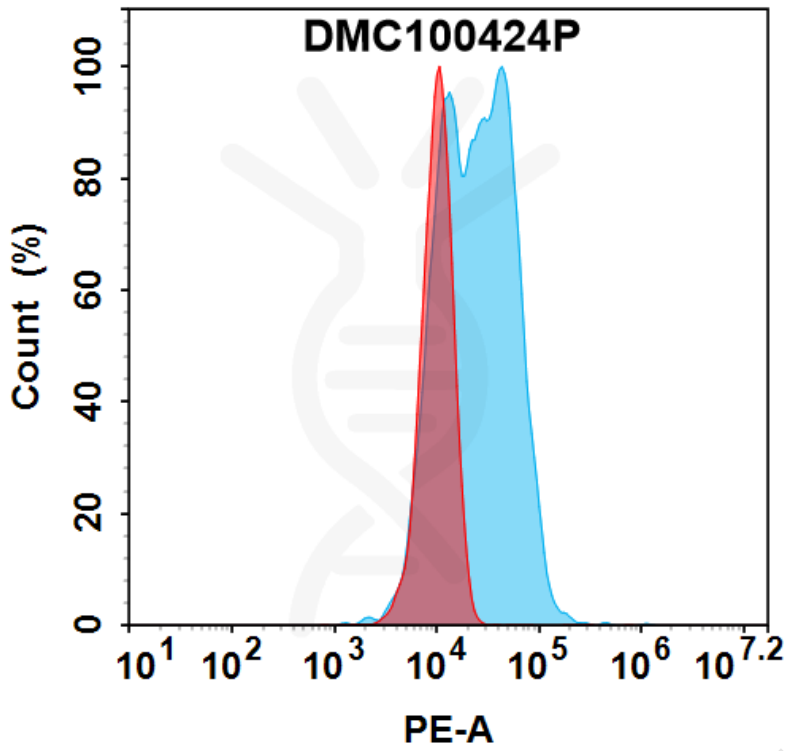


Figure 1. Flow cytometry analysis with 100 μ l/test (1:200) PE-conjugated Anti-EREG antibody(DMC424), IgG1 Chimeric mAb (DMC100424P) on HEK293 cells transfected with Human EREG protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

