

PRODUCT INFORMATION

Clone ID	DMC462
Target	PRLR
Synonyms	Prolactin receptor; PRL-R
Host Species	Rabbit
Description	PE-conjugated Anti-PRLR antibody(DMC462); IgG1 Chimeric mAb
Delivery	3-4 weeks
Uniprot ID	P16471
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	This gene encodes a receptor for the anterior pituitary hormone; prolactin; and belongs to the type I cytokine receptor family. Prolactin-dependent signaling occurs as the result of ligand-induced dimerization of the prolactin receptor. Several alternatively spliced transcript variants encoding different membrane-bound and soluble isoforms have been described for this gene; which may function to modulate the endocrine and autocrine effects of prolactin in normal tissue and cancer. [provided by RefSeq; Feb 2011]
Usage	Research use only
Conjugate	PE-conjugated

