

PRODUCT INFORMATION

Clone ID	DM147
Target	EPCAM
Synonyms	EPCAM;TACSTD1;TROP1;CD326;DIAR5;EGP2;EGP314;EGP40;ESA;GA733-2;HNPC8;HNPC8-8;KS1:4;KSA;M4S1;MIC18;MK1
Host Species	Rabbit
Description	PE-conjugated Anti-EPCAM antibody(DM147); Rabbit mAb
Delivery	3-4 weeks
Uniprot ID	P16422
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	This gene encodes a carcinoma-associated antigen and is a member of a family that includes at least two type I membrane proteins. This antigen is expressed on most normal epithelial cells and gastrointestinal carcinomas and functions as a homotypic calcium-independent cell adhesion molecule. The antigen is being used as a target for immunotherapy treatment of human carcinomas. Mutations in this gene result in congenital tufting enteropathy.
Usage	Research use only
Conjugate	PE-conjugated

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