

**PRODUCT INFORMATION**

<b>Clone ID</b>	DM147
<b>Target</b>	EPCAM
<b>Synonyms</b>	EPCAM;TACSTD1;TROP1;CD326;DIAR5;EGP2;EGP314;EGP40;ESA;GA733-2;HNPC8;HNPC8-8;KS1:4;KSA;M4S1;MIC18;MK1
<b>Host Species</b>	Rabbit
<b>Description</b>	PE-conjugated Anti-EPCAM antibody(DM147); Rabbit mAb
<b>Delivery</b>	3-4 weeks
<b>Uniprot ID</b>	P16422
<b>IgG type</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	Flow Cyt
<b>Recommended Dilutions</b>	Flow Cyt 1:100
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	Liquid□PBS with 0.05% Proclin300, 1% BSA
<b>Storage &amp; Shipping</b>	Store at 2°C-8°C for 6 months
<b>Background</b>	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.
<b>Usage</b>	Research use only
<b>Conjugate</b>	PE-conjugated

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