

Rabbit anti-Human EPCAM Monoclonal Antibody | anti-EPCAM antibody

Anti-EPCAM antibody (DM147), Rabbit mAb

CATALOG # AAA47519	HOST Rabbit	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, ELISA
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PRODUCT SYNONYMS

EPCAM; Monoclonal Antibody; Anti-EPCAM antibody (DM147); Rabbit mAb; TACSTD1; TROP1; CD326; DIAR5; EGP2; EGP314; EGP40; ESA; GA733-2; HNPCC8; HNPCC-8; KS1/4; KSA; M4S1; MIC18; MK1; anti-EPCAM antibody

PRODUCT SPECIFICATIONS

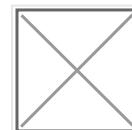
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Liquid. 1xPBS
Applicable Applications for anti-EPCAM antibody	FCM/FACS (Flow Cytometry), ELISA
Preparation and Storage	Store at -20 degree C for 12 months (Avoid repeated freezing and thawing)

IMAGES



FCM/FACS (Flow Cytometry)

Figure 1. ELISA plate pre-coated by 1 ug/ml (100 ul/well) Human EPCAM protein, His tagged protein PME100068 can bind Rabbit anti-EPCAM monoclonal antibody (clone: DM147) in a linear range of 5-100 ng/ml.



ELISA

Figure 1. ELISA plate pre-coated by 1 ug/ml (100 ul/well) Human EPCAM protein, His tagged protein PME100068 can bind Rabbit anti-EPCAM monoclonal antibody (clone: DM147) in a linear range of 5-100 ng/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-EPCAM antibody	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.
Product Categories/Family for anti-EPCAM antibody	Lead Antibody Molecules

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.