

Mouse EpCAM Monoclonal Antibody | anti-EpCAM antibody

EpCAM Monoclonal Antibody

CATALOG # AAA78207	HOST Mouse	REACTIVITY Human (Predicted Reactivity: Mouse)	APPLICATIONS Immunohistochemistry, Western Blot
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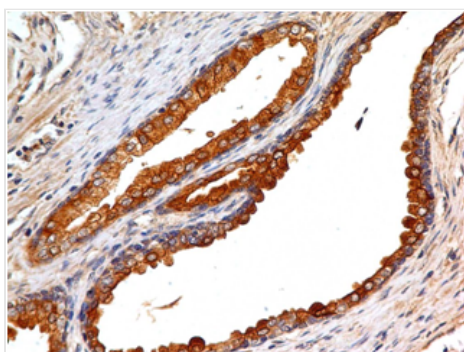
PRODUCT SYNONYMS

EpCAM; Monoclonal Antibody; EpCAM Monoclonal Antibody; anti-EpCAM antibody

PRODUCT SPECIFICATIONS

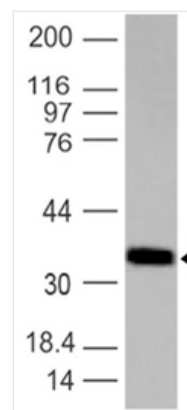
Host	Mouse
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Monoclonal
Isotype	Mouse IgG2b, Kappa
Clone Number	ABM2C92
Form/Format	Purified (Liquid)
Concentration	0.5 mg/ml, 200 µl (varies by lot)
Sequence Length	315
Applicable Applications for anti-EpCAM antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antigen	EpCAM
Immunogen	A partial length recombinant human EpCAM (amino acids 110-314) was used as the immunogen for this antibody
Preparation and Storage	Store antibody at 4 degree C, stable for 6 months. For long-term storage, store at -20 degree C. Avoid repeated freeze and thaw cycles. Expire 1 year from date of purchase.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of EpCAM in normal human prostate tissue using EpCAM antibody (Clone: ABM2C92) at 5 ug/ml.



WB (Western Blot)

Expression analysis of EpCAM. Anti- EpCAM antibody (Clone: ABM2C92) was used at 2 ug/ml on HCT116 lysate.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EpCAM antibody	Cancer Marker
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NCBI AND UNIPROT INFORMATION

NCBI GI #	25742698
NCBI GeneID	171577
NCBI Accession #	NP_612550.1
NCBI GenBank Nucleotide #	NM_138541.1
UniProt Accession #	O55159
Molecular Weight	35,207 Da
NCBI Official Full Name	epithelial cell adhesion molecule
NCBI Official Synonym Full Names	epithelial cell adhesion molecule
NCBI Official Symbol	Epcam
NCBI Official Synonym Symbols	Egp314; Tacstd1
NCBI Protein Information	epithelial cell adhesion molecule; ep-CAM; epithelial glycoprotein 314; tumor-associated calcium signal transducer 1
UniProt Protein Name	Epithelial cell adhesion molecule
UniProt Gene Name	Epcam
UniProt Synonym Gene Names	Tacstd1; Ep-CAM; EGP314
UniProt Entry Name	EPCAM_RAT

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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/epcam-antibody-clone-abm2c92-immunohistochemistry-western-blot-elisa/78207>