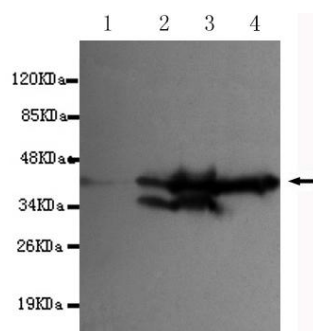




EPCAM Antibody

E220165

Catalog Number	E220165-1, E220165-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to EPCAM
GeneBank ID	NM_002354.1
Swizz-prot ID	P16422
Immunogen	Recombinant fragment of human EPCAM (N-terminus).
Reacts with	Human
Application notes	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100 - 1/2000.
Cellular localization	Plasma membrane
Relevance	This gene encodes a carcinoma-associated antigen and is a member of a family that includes at least two type I membrane proteins. The antigen is being used as a target for immunotherapy treatment of human carcinomas. Mutations in this gene result in congenital tufting enteropathy.
Purity	Protein G-Sepharose affinity purified.
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



EPCAM (N-terminus) antibody (E220165) at 1/1000 dilution. Lane1: HepG-2 whole cell lysate 40ug/Lane. Lane2: A431 whole cell lysate 40ug/Lane. Lane3: MCF7 whole cell lysate 40ug/Lane. Lane4: HCT116 whole cell lysate 40ug/Lane. Predicted band size: 39KDa. Observed band size: 39KDa. Addition band size: 34KDa.

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