

Epithelial Cell Adhesion Molecule (EPCAM) Antibody

Catalogue No.: abx224065

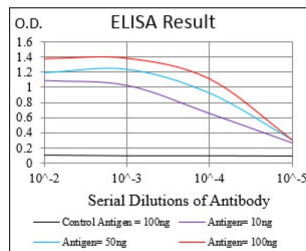


Fig. 1. Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)

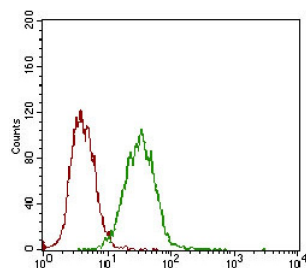


Fig. 2. Flow cytometric analysis of A431 cells using EPCAM mouse mAb (green) and negative control (red).

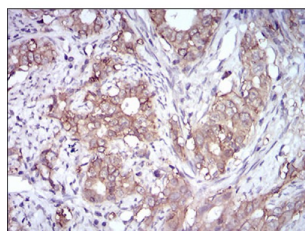


Fig. 3. Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using EPCAM mouse mAb with DAB staining.

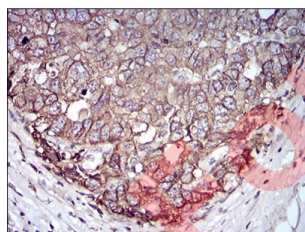


Fig. 4. Immunohistochemical analysis of paraffin-embedded esophageal cancer tissues using EPCAM mouse mAb with DAB staining.

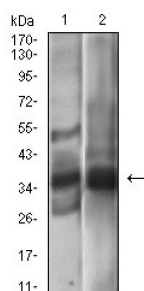


Fig. 5. Western blot analysis using EPCAM mouse mAb against A431 (1) MCF-7 (2) cell lysate.

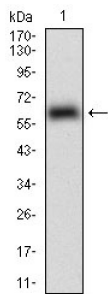


Fig. 6. Western blot analysis using EPCAM mAb against human EPCAM (AA: 24-265) recombinant protein. (Expected MW is 53.4 kDa)

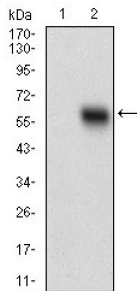


Fig. 6. Western blot analysis using EPCAM mAb against HEK293 (1) and EPCAM (AA: 24-265)-hlgGfc transfected HEK293 (2) cell lysate.

Epithelial Cell Adhesion Molecule (EPCAM) Antibody is a Mouse Monoclonal against Epithelial Cell Adhesion Molecule (EPCAM).

Target:	Epithelial Cell Adhesion Molecule (EPCAM)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, WB: 1/500 - 1/2000, IHC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Purified recombinant fragment of human EPCAM (AA: 24-265) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P16422 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 30 Sep 2025



Gene Symbol: EPCAM

GeneID: [4072](#)

OMIM: [185535](#)

HGNC: 11529

KEGG: hsa:4072

Ensembl: ENSG00000119888

String: [9606.ENSP00000263735](#)

Molecular Weight: 35 kDa

Buffer: PBS, containing 0.05% sodium azide.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only