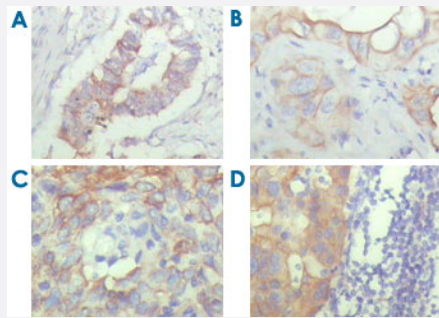


ALCAM monoclonal antibody, clone 10F1G12

Catalog # MAB10485 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human ovary carcinoma (A), kidney carcinoma (B), lung carcinoma (C) and breast carcinoma (D), showing cytoplasmic and membrane localization with DAB staining using ALCAM monoclonal antibody, clone 10F1G12 (Cat # MAB10485).

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant ALCAM.
Immunogen	Recombinant protein corresponding to human ALCAM.
Host	Mouse
Reactivity	Human
Form	Liquid
Isotype	IgG1
Recommend Usage	ELISA (1:10000) Immunohistochemistry (1:200-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In ascites (0.03% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human ovary carcinoma (A), kidney carcinoma (B), lung carcinoma (C) and breast carcinoma (D), showing cytoplasmic and membrane localization with DAB staining using ALCAM monoclonal antibody, clone 10F1G12 (Cat # MAB10485).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — ALCAM

Entrez GeneID	214
Gene Name	ALCAM
Gene Alias	CD166, FLJ38514, MEMD, MGC71733
Gene Description	activated leukocyte cell adhesion molecule
Omim ID	601662
Gene Ontology	Hyperlink
Other Designations	activated leucocyte cell adhesion molecule

Pathway

- [Cell adhesion molecules \(CAMs\)](#)

Disease

- [Cadaver](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)