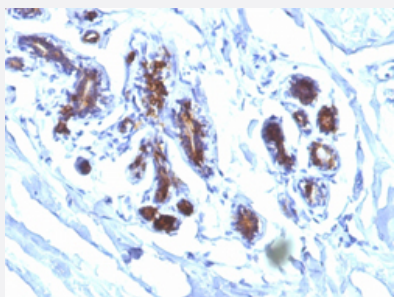


MFGE8 monoclonal antibody, clone EDM45

Catalog # MAB14357 Size 100 ug

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human breast carcinoma with MFGE8 monoclonal antibody, clone EDM45 (Cat # MAB14357).

Specification

Product Description	Mouse monoclonal antibody raised against native human MFGE8.
Immunogen	Delipidated human milk fat globule membrane preparation.
Host	Mouse
Theoretical MW (kDa)	45
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG1, kappa
Recommend Usage	Flow Cytometry (0.5-1 ug/10 ⁶ cells in 0.1 mL) Immunofluorescence (1-2 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS (0.05% BSA, 0.05% sodium azide).

Storage Instruction

Store at 4°C.

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 staining (Formalin-fixed paraffin-embedded sections) of human breast carcinoma with MFGE8 monoclonal antibody, clone EDM45 (Cat # MAB14357).

- Immunofluorescence

- Flow Cytometry

Gene Info — MFGE8

Entrez GeneID[4240](#)**Protein Accession#**[Q08431](#)**Gene Name**

MFGE8

Gene Alias

BA46, EDIL1, HsT19888, OAcGD3S, SED1, SPAG10, hP47

Gene Description

milk fat globule-EGF factor 8 protein

Omim ID[602281](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

O-acetyl disialoganglioside synthase|lactadherin|medin|sperm associated antigen 10|sperm surface protein hP47

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)