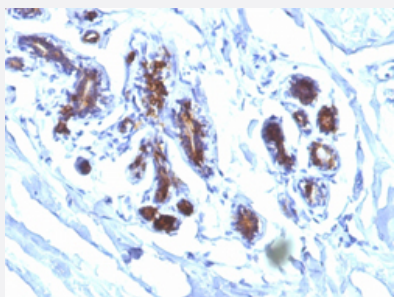


MFGE8 monoclonal antibody, clone EDM45

Catalog # MAB14358 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 # MAB14358).

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.

Storage Instruction

Store at -20 to -80°C.
Aliquot to avoid repeated freezing and thawing.

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 # MAB14358).

- 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](#)