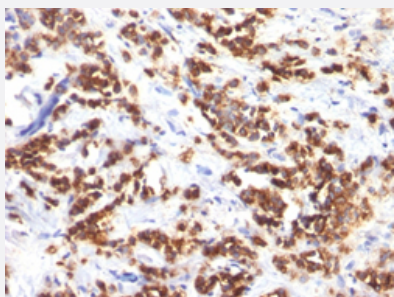


MFGE8 monoclonal antibody, clone MFG-06

Catalog # MAB14356 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 MFG-06 (Cat # MAB14356).

Specification

Product Description	Mouse monoclonal antibody raised against native human MFGE8.
Immunogen	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 MFG-06 (Cat # MAB14356).

- 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](#)