

Product Datasheet

Milk Fat Globule Antibody (MFG-E8, Lactadherin) (orb749665)

Description

Recognizes a protein of 40-45kDa, identified as


Species/Host

Lact...

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications

IHC analysis of formalin-fixed, paraffin...

Immunogen

A human milk fat globule membrane preparation was used as the immunogen for the MFGE8 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the MFGE8 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the MFGE8 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

IHC analysis of FFPE human pancreas test...

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

Q08431

Hazard
Information

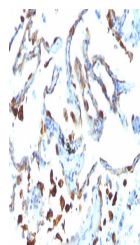
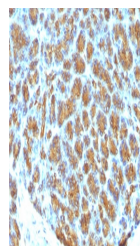
This MFGE8 antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.



IHC analysis of FFPE human lung carcinom...