

Product Datasheet

CEACAM5 Antibody (orb1251954)

Description

CEACAM5 Antibody

Species/Host

Mouse

Reactivity

Human, Monkey

Conjugation

Unconjugated

Tested

FC, IF, IHC

Applications
Immunogen

Human colon carcinoma extract was used as the immunogen for this CEA antibody.

Target

CEACAM5

Preservatives

PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

Form/Appearance

Liquid

Concentration

0.2 mg/mL

Storage

Aliquot and Store at 2-8°C. Avoid freez-thaw cycles.

Note

For research use only

Application notes

Flow Cytometry: 0.5-1 ug/million cells in 0.1ml
Immunofluorescence: 1-2 ug/ml
Immunohistochemistry (FFPE): 0.25-0.5 ug/ml for 30 min at RT (1)Prediluted format: incubate for 30 min at RT (2)The optimal dilution of the CEA antibody for each application should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes.2. 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.

Isotype

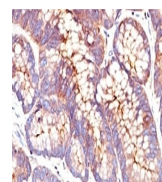
IgG1, kappa

Clonality

Monoclonal

Uniprot ID
P06731
Dilution Range

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Formalin-fixed,
paraffin-embedded
human ...