

Product Datasheet

EpCAM antibody (orb389152)

Description

Mouse monoclonal antibody to EpCAM

Species/Host

Mouse

Reactivity

Canine, Feline, Human

Conjugation

Unconjugated

Tested

ELISA, FC, IF, IHC-P

Applications
Immunogen

Recombinant fragment from the extracellular domain of human EpCAM protein (around aa100-224) (exact sequence is proprietary)

Target

TACSTD1

Preservatives

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Application notes

Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker)

Isotype

Mouse / IgG, kappa

Clonality

Monoclonal

MW

40-43kDa

Uniprot ID

[P16422](#)

Entrez

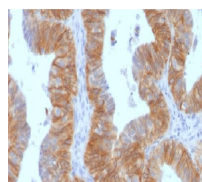
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Dilution Range

FACS: 0.5-1 µg/million cells, IF/ICC: 1-2 µg/ml, IHC-P: 0.5-1 µg/ml

Expiration Date

12 months from date of receipt.



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