

A Reliable Research Partner in Life Science and Medicine

EpCAM Polyclonal Antibody

catalog number: D-AB-10365L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Recombinant Human EPCAM protein expressed by E.coli

Host Rabbit Isotype IgG

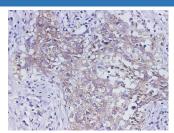
Purification Antigen Affinity Purification

Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

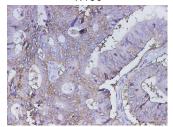
IHC 1:50-1:100

Data



Immunohistochemistry of paraffin-embedded Human lung cancer using EPCAM Polyclonal Antibody at dilution of

Immunohistochemistry of paraffin-embedded Human liver cancer using EPCAM Polyclonal Antibody at dilution of 1:100



Immunohistochemistry of paraffin-embedded Human colon cancer using EPCAM Polyclonal Antibody at dilution of 1:100

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

Epithelial cell adhesion molecule (EpCAM,CD326) is a type I transmembrane glycoprotein that functions as a homophilic,epithelial-specific intercellular cell-adhesion molecule. In addition to cell adhesion,EpCAM is also involved in cellular signaling,cell migration,proliferation,and differentiation. EpCAM is highly expressed on most carcinomas and therefore of potential use as a diagnostic and prognostic marker for a variety of carcinomas,and has become a therapeutic target.

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