003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

EPCAM Polyclonal Antibody

Cat #: G-AB-06868

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #: BC014785

Immunogen: Fusion protein of human EPCAM

Conjugation: Unconjugated

Swissprot: P16422

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 0.72 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: IHC,ELISA

Dilution: IHC 1:50-1:200, ELISA 1:5000-1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.