

Anti-EPCAM [UBS-54] Standard Size Ab04364-16.0

This antibody does not have a J-chain.

Isotype and Format: Human IgA1, Kappa

Clone Number: UBS-54

Alternative Name(s) of Target: CD326; Epithelial Cell Adhesion Molecule

UniProt Accession Number of Target Protein: P16422

Published Application(s): ELISA

Published Species Reactivity: Human

Immunogen: The original antibody was isolated from a semi-synthetic phage library by panning against human EPCAM expressed on the surface of B cells.

Specificity: The antibody is specific for EPCAM.

Application Notes: The antibody has the potential to be used in ELISA analysis (US10934571B2).

Antibody First Published in: Heijnen et al. Antitumor Immune Effector Mechanisms Recruited by Phage Display-derived Fully Human IgG1 and IgA1 Monoclonal Antibodies Cancer Res (1999) 59 (22): 5778–5784.

[PMID:10582699](#)

Note on publication: The original paper describes the generation and characterization of the antibody.

Product Form

Size: 50 µg Purified antibody.

Purification: Affinity Purified using a recombinant lectin column

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.