# **Anti-EpCAM [AUA1]**

Catalogue number: 152581 Sub-type: Primary antibody

Images:

#### Contributor

**Inventor:** Walter Bodmer

Institute: Absolute Antibody; Cancer Research UK, London Research Institute: Lincoln's Inn Fields

Images:

#### **Tool details**

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Name: Anti-EpCAM [AUA1]

Alternate name:

Class: Recombinant

Conjugate: Unconjugated

Description: AUA1 cross reacts with breast carcinomas, kidney tubules, tonsil crypt epithelium and cells in some serious effusions. This is a good antibody for characterisation of all epithelial cells.

Purpose: Parental cell: Organism: Tissue: Model:

Gender: Isotype: IgG1

Reactivity: Human

Selectivity: Host: Mouse

Immunogen: LoVo cell line, a colon carcinoma cell line.

**Immunogen UNIPROT ID:** 

Sequence:

**Growth properties:** Production details:

Formulation:

Recommended controls: Bacterial resistance: Selectable markers:

#### Additional notes:

## **Target details**

Target: Epithelial Cell Adhesion Molecule (EpCAM, CD326)

**Target alternate names:** 

Target background: AUA1 cross reacts with breast carcinomas, kidney tubules, tonsil crypt epithelium and cells in some serious effusions. This is a good antibody for characterisation of all epithelial cells.

Molecular weight: 40 kDa

Ic50:

# **Applications**

Application: ELISA; FACS; IHC; IF

rormat: Liquid
Concentration: 1 mg/ml
Passage number:
Growth medium:
Temper **Temperature: Atmosphere:** Volume:

Storage medium:

Storage buffer: PBS only

Storage conditions: -15° C to -25° C Shipping conditions: Shipping at 4° C

#### Related tools

Related tools: Anti-EpCAM [AUA1]

### References

**References:** Munro and Pelham. 1987. Cell. 13:48(5):899-907. PMID: 3545499. ; Munro and Pelham. 1986 Cell. 18:46(2):291-300. PMID: 3087629. ; Evan et al. 1985. Mol Cell Biol. 5(12):3610-6. PMID: 3915782.

