

## Anti-EPCAM antibody [Ber-EP4] (STJ180093)

STJ180093

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short** Mouse monoclonal antibody anti-EPCAM is suitable for use in Immunohistochemistry research applications.

Description
Applications IHC-P
Host/Source Mouse
Reactivity Human

## **PRODUCT PROPERTIES**

Clone ID Monoclonal Ber-EP4

Concentration

Conjugation Unconjugated Purification Affinity purified Dilution 1:100-200

Range

Formulation Tris-HCI buffer containing stabilizing protein (BSA) and <0.1% ProClin

Isotype IgG1/Kappa

Storage Store at 2-8°C for up to 24 months. Predilute: Ready to use, no reconstitution necessary. Concentrate: Use dilution range and

**Instruction** appropriate lab-standardized diluent. Stability after dilution: 7 days at 24°C, 3 months at 2-8°C, 6months at -20°C.

## **TARGET INFORMATION**

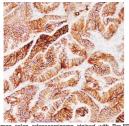
Gene ID 4072 Gene Symbol EPCAM

Uniprot ID EPCAM\_HUMAN
Immunogen MCF-7 human breast carcinoma cell line

Immunogen Region

Specificity Positive control: Colon carcinoma

Immunogen Sequence



Human colon adenocarcinoma stained with Ber-EP4 antibody using peroxidase-conjugate and DAE chromogen. Note the membranous staining of tumocells