

Datasheet for ABIN1042592

anti-EpCAM antibody[Go to Product page](#)**1** Image**1** Publication

Overview

Quantity:	0.1 mL
Target:	EpCAM (EPCAM)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This EpCAM antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Thymic epithelial cell line
Clone:	G8-8
Isotype:	IgG2a kappa
Purification:	Protein G purified

Target Details

Target:	EpCAM (EPCAM)
Alternative Name:	EpCAM (EPCAM Products)
Background:	Synonyms: 17 1A antibody,323/A3 antibody,Adenocarcinoma associated antigen antibody,Antigen identified bymonoclonal antibody AUA1 antibody,CD326 antibody,CD326 antigen antibody,Cell

Target Details

surface glycoprotein Trop 1 antibody, CO 17A antibody, CO17 1A antibody, CO17A antibody, EGP antibody, EGP2 antibody, EGP40 antibody, EpCAM antibody, Epithelial cell surface antigen antibody, Epithelial cellular adhesion molecule antibody, Epithelial glycoprotein antibody, GA733 2 antibody, hEGP 2 antibody, KS 1/4 antigen antibody, KSA antibody, Lymphocyte antigen 74 antibody, M1S2 antibody, M4S1 antibody, Major gastrointestinal tumor associated protein GA733 2 antibody, MIC18 antibody, MK 1 antibody, TACD1 antibody, TACSTD1 antibody, TROP1 antibody, Tumor associated calcium signal transducer 1 antibody

Gene ID: 24380

Application Details

Application Notes: Optimal antibody dilution should be determined by titration, however as a guideline try at 0.5 µg/mL for IHC on mouse material

Comment: Myeloma, fusion partners: X63Ag8.653,

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Affinity purified antiserum containing PBS 0.1 % sodium azide,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Publications

Product cited in: Farr, Nelson, Truex, Hosier: "Epithelial heterogeneity in the murine thymus: a cell surface glycoprotein expressed by subcapsular and medullary epithelium." in: **The journal of histochemistry and cytochemistry : official journal of the Histochemistry Society**, Vol. 39, Issue 5, pp. 645-53, (1991) ([PubMed](#)).

Goat anti-mouse IgG antibody against E-cadherin (produced by Immagene). Protein section (2.3 microns) of mouse embryo (E18.5) incubated with GoB antibody at indicated concentrations and detected with goat anti-rat IgG-alexa 488 (Molecular Probes). Secondary used at 1:1000 dilution. Exposure time for all images 500 ms.

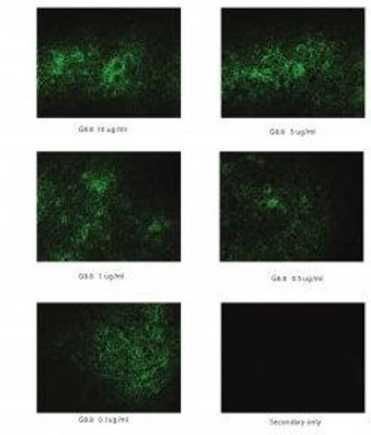


Image 1.