

Product datasheet

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ARG70150 Human EpCAM recombinant protein (Active) (His-tagged, C-ter) Package: 100 μg, 20 μg

Store at: -20°C

Summary

Species

Product Description E. coli expressed, His-tagged (C-ter) Active Human EpCAM recombinant protein

Tested Application SDS-PAGE
Target Name EpCAM

A.A. Sequence Gln24 - Lys265

Human

Expression System E. coli
Activity Active

Activity Note Determined by the ability of the immobilized protein to support the adhesion of the 3T3 cells. The ED50

for this effect is 0.2-1.7 ng/mL.

Alternate Names MIC18; EGP; Tumor-associated calcium signal transducer 1; Epithelial glycoprotein 314; KSA; Ep-CAM;

Epithelial cell surface antigen; Adenocarcinoma-associated antigen; HNPCC8; Cell surface glycoprotein Trop-1; EGP40; TACSTD1; KS1/4; hEGP314; Major gastrointestinal tumor-associated protein GA733-2; M4S1; MK-1; Epithelial glycoprotein; KS 1/4 antigen; ESA; DIAR5; EGP314; Epithelial cell adhesion

molecule; EGP-2; TROP1; CD antigen CD326

Properties

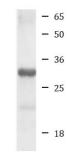
Form Powder

Purification Note Endotoxin level is < 0.1 EU/ μ g of the protein, as determined by the LAL test.

Purity > 95% (by SDS-PAGE)

Buffer PBS (pH 8.0)

Reconstitution



Human EpCAM recombinant protein

ARG70150 Human EpCAM recombinant protein (Active) (His-tagged, C-ter) SDS-PAGE image

SDS-PAGE analysis of ARG70150 Human EpCAM recombinant protein (Active) (His-tagged, C-ter).