

Datasheet for ABIN7393679

EpCAM Protein (AA 24-264) (His tag,GST tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	EpCAM (EPCAM)
Protein Characteristics:	AA 24-264
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This EpCAM protein is labelled with His tag,GST tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Gln24-Leu264
Characteristics:	Recombinant Epithelial Cell Adhesion Molecule (EPCAM), Prokaryotic expression, Gln24-Leu264, N-terminal His and GST Tag
Purity:	> 95 %

Target Details

Target:	EpCAM (EPCAM)
Alternative Name:	Epithelial Cell Adhesion Molecule (EPCAM Products)
Background:	CD326, TACSTD1, EGP, KSA, M4S1, MIC18, TROP1, HEGP2, ESA, Epithelial glycoprotein, Adenocarcinoma-associated antigen, Tumor Associated Calcium Signal Transducer 1

Target Details

Molecular Weight: 62kDa

UniProt: [P16422](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.6

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months