

Recombinant Mouse EpCAM / TROP-1 / TACSTD1 Protein (His tag)

db57369

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Mouse EpCAM / TROP-1 / TACSTD1 Protein (His tag)**Cat.No.:** db57369**Synonyms** : CD326;EGP;EGP-2;Egp314;Ep-CAM;EpCAM1;GA733-2;gp40;Ly74;Tacsd1;Tacstd1;TROP1**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : HEK293 Cells**Species** : Mouse**Background**

May act as a physical homophilic interaction molecule between intestinal epithelial cells (IECs) and intraepithelial lymphocytes (IELs) at the mucosal epithelium for providing immunological barrier as a first line of defense against mucosal infection. Plays a role in embryonic stem cells proliferation and differentiation. Up-regulates the expression of FABP5, MYC and cyclins A and E

Gene ID

17075

Swiss Prot

Q99JW5

Synonyms

CD326;EGP;EGP-2;Egp314;Ep-CAM;EpCAM1;GA733-2;gp40;Ly74;Tacsd1;Tacstd1;TROP1

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

29 kDa

Species

Mouse

Purity

>90% as determined by SDS-PAGE.

Seq

Met 1-Thr 266

Tag

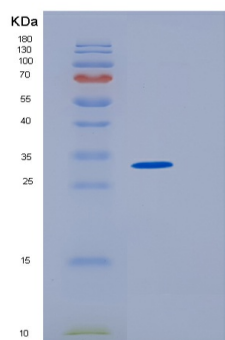
C-His

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.



15% SDS PAGE(reduced) analysis of Recombinant Mouse EpCAM / TROP-1 / TACSTD1 Protein (His tag)