

## Recombinant Rat EpCAM / TROP-1 / TACSTD1 Protein (Fc tag)

db58173

Package : 10µg 50µg 100µg 1mg

**Product Name** : Recombinant Rat EpCAM / TROP-1 / TACSTD1 Protein (Fc tag)**Cat.No.:** db58173**Synonyms** : EPCAM;Tacstd1**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-Fc**Expression host** : HEK293 Cells**Species** : Rat**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**

171577

**Swiss Prot**

O55159

**Synonyms**

EPCAM;Tacstd1

**Application**

Positive Control, Immunogen, SDS-PAGE, WB

**Molecular Weight**

54.8 kDa

**Species**

Rat

**Purity**

&gt;90% as determined by SDS-PAGE.

**Seq**

Met1-Thr266

**Tag**

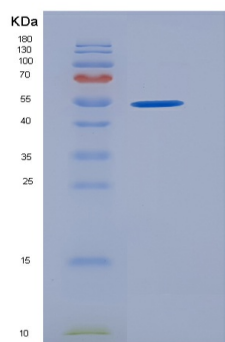
C-Fc

**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 Rat EpCAM / TROP-1 / TACSTD1  
Protein (Fc tag)