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Datasheet for ABIN7520477 SECTM1 Protein (His tag)

Overview

Quantity:	20 µg
Target:	SECTM1
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SECTM1 protein is labelled with His tag.

Product Details

Purpose:	Recombinant human SECTM1 Protein
Sequence:	QNEGWDSPIC TEGVVSWSWG ENTVMSCNIS NAFSHVNIKL RAHGQESAIF NEVAPGYFSR DGWQLQVQGG VAQLVIKGAR DSHAGLYMWH LVGHQRNNRQ VTLEVSGAEP QSAPDTG
Specificity:	Gln29-Gly145
Purity:	> 95 % by SDS-PAGE.
Sterility:	0.22 µm filtered
Endotoxin Level:	< 0.01EU/µg

Target Details

Target:	SECTM1
Alternative Name:	SECTM1 (SECTM1 Products)
Background:	Description: Secreted and transmembrane 1 (SECTM1), also known as K12, is a

Target Details

transmembrane and secreted protein with characteristics of a type 1a transmembrane protein of SECTM family. It is found in a perinuclear Golgi-like pattern and thought to be involved in hematopoietic and/or immune system processes.

Name: K12, SECTM,SECTM1

Gene ID: 6398

UniProt: [Q8WVN6](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1 % BSA, 5 % HSA, 10 % FBS or 5 % Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

Concentration: 0.86 mg/mL

Buffer: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: -20 °C,-80 °C

Storage Comment: Store the lyophilized protein at -20°C to -80°C for 12 months. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.