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Datasheet for ABIN6992191
anti-SUSD1 antibody (N-Term)

Overview

Quantity:	0.1 mg
Target:	SUSD1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	SUSD1 antibody was raised against a peptide corresponding to 14 amino acids near the amino terminus of human SUSD1.
Isotype:	IgG
Specificity:	SUSD1 Antibody is predicted to not cross-react with other SUSDfamily members.
Purification:	SUSD1 Antibody is affinity chromatography purified via peptide column.

Target Details

Target:	SUSD1
Alternative Name:	SUSD1 (SUSD1 Products)
Background:	Sushi domain-containing protein 1 (SUSD1) contains a number of Complement control protein (CCP) modules, or short consensus repeats (SCR) , also known as Sushi domains. These domains are known to exist in a wide variety of complement and adhesion proteins, suggesting

Target Details

that this protein may play a role in complement system of the immune system.

Molecular Weight: Predicted: 82 kDa

Observed: 82 kDa

Gene ID: 64420

NCBI Accession: [NP_071931](#)

UniProt: [Q6UWL2](#)

Application Details

Application Notes: SUS D1 antibody can be used for Western blot at 1 - 2 µg/mL.

Antibody validated: Western Blot in human samples. All other applications and species not yet tested.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: SUS D1 Antibody is supplied in PBS containing 0.02 % sodium azide.

Preservative: Sodium azide

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

Storage: -20 °C, 4 °C

Storage Comment: SUS D1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.