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Datasheet for ABIN1711093
anti-SDC3 antibody (AA 351-442) (HRP)

Overview

Quantity:	100 µL
Target:	SDC3
Binding Specificity:	AA 351-442
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SDC3 antibody is conjugated to HRP
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Syndecan 3
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	SDC3
Alternative Name:	Syndecan 3 (SDC3 Products)
Background:	Synonyms: N-syndecan, Sdc3, SDC3_HUMAN, SDCN, SYND3, syndecan proteoglycan 3, Syndecan-3.

Target Details

Background: Syndecan 3 is a belongs to the syndecan proteoglycan family. It may play a role in the organization of cell shape by affecting the actin cytoskeleton, possibly by transferring signals from the cell surface in a sugar-dependent mechanism. Allelic variants of this gene have been associated with obesity.

Gene ID: 9672

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: ELISA 1:500-1000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: Gentamicin sulfate

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

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months