

Datasheet for ABIN955028
anti-SDC3 antibody (C-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	SDC3
Binding Specificity:	AA 411-442, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SDC3 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 411-442 amino acids from the C-terminal region of Human SDC3 Genename: SDC3
Isotype:	Ig Fraction
Specificity:	Recognizes SDC3 (C-term).
Purification:	Protein A column followed by peptide Affinity purification

Target Details

Target:	SDC3
Alternative Name:	Syndecan-3 (SDC3) (SDC3 Products)
Background:	The protein encoded by this gene belongs to the syndecan proteoglycan family. It may play a

Target Details

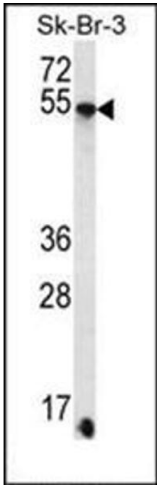
	role in the organization of cell shape by affecting the actin cytoskeleton, possibly by transferring signals from the cell surface in a sugar-dependent mechanism. Allelic variants of this gene have been associated with obesity.Synonyms: KIAA0468, SYND3
Gene ID:	9672
NCBI Accession:	NP_055469
Pathways:	Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of SDC3 Antibody (C-term) Cat.-No AP53820PU-N in SK-BR-3 cell line lysates (35ug/lane). This demonstrates the SDC3 antibody detected the SDC3 protein (arrow).