

# Anti-Syndecan-4/SDC4 antibody



Catalog Number: 106032

## Product name

Anti-Syndecan-4/SDC4 antibody

## Immunogen

[Mouse Syndecan-4/SDC4 \(His Tag\) recombinant protein](#)

## Specificity

Mouse Syndecan-4 / SDC4

## Antibody description

Rabbit monoclonal to Syndecan-4/SDC4

## Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Mouse Syndecan-4 / SDC4 (rM Syndecan-4 / SDC4; O35988; Met1-Val146).

## Formulation

0.2 µm filtered solution in PBS with 5% trehalose

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Monoclonal

## Ig Type

Rabbit IgG

## Applications

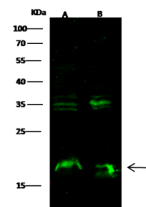
WB, IP

## Dilutions

WB: 5-10 µg/mL

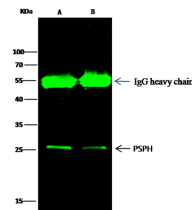
IP: 1-4 µg/mg of lysate

## Validations



Items	Lanes	A	B
Sample (whole cell lysate)		HepG2	HeLa
Sample Volume (µg/lane)		30	
Gel		13% SDS-PAGE-reducing gel	
Recommended Concentration		5-10 µg/ml	
Secondary Antibody		Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.	

## Syndecan-4 / SDC4 Antibody, Rabbit MAb,



Items	Lanes	A	B
Sample (whole cell lysate)		K562	HepG2
Sample quantity		0.5 mg	
IP antibody quantity		2 µg	
Protein G agarose		15 µl of 50% Protein G Agarose	
Gel		13% SDS-PAGE-reducing gel	
Primary antibody		PSPH antibody at 5 µg/ml [Cat# 13503 R001]	
Secondary antibody		Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.	

## Western blot

## Syndecan-4 / SDC4 Antibody, Rabbit MAb, Immunoprecipitation