

Anti-Syndecan 1 SDC1 Rabbit Monoclonal Antibody

Catalog Number: M00991

About SDC1

Catalyzes the first step in leukotriene biosynthesis, and thereby plays a role in inflammatory processes.

Overview

Product Name	Anti-Syndecan 1 SDC1 Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Syndecan 1 SDC1 Rabbit Monoclonal Antibody catalog # M00991. Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.
Application	IF, IHC, ICC, WB
Clonality	Monoclonal AbS91
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P18827

Technical Details

Immunogen	A synthesized peptide derived from human Syndecan 1
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:500-1:2000 IHC 1:100-1:500 ICC/IF 1:50-1:200

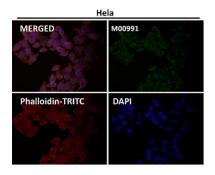




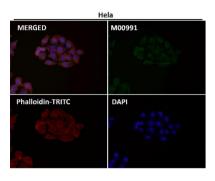




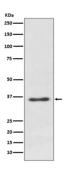
Anti-Syndecan 1 SDC1 Rabbit Monoclonal Antibody (M00991) Images



Immunofluorescent analysis using the Antibody at 1:50 dilution



Immunofluorescent analysis using the Antibody at 1:150 dilution.



Western blot analysis of Syndecan 1 expression in Ramos cell lysate.

1 Publications Citing This Product

1. PubMed ID: 23346371, Huang J, Zhu C, Zhang P, Zhu Q, Liu Y, Zhu Z, Wang M, Li W, Yang G, Dong N, Liu J, Chen L, Zhang Y, Yang R, Deng L, Fan J, Wang X, Liu J, Ma B, Fu Q, Wu K. Sci Rep. 2013;3:1114. Doi: 10.1038/Srep01114. Epub 2013 Jan 23. S100+ Cells: A New Neuro-Im...

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