

Datasheet for ABIN7149575
anti-Decorin antibody (AA 20-359)



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2 Images

Overview

Quantity:	100 µg
Target:	Decorin (DCN)
Binding Specificity:	AA 20-359
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Decorin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Decorin protein (20-359AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	Decorin (DCN)
Alternative Name:	DCN (DCN Products)
Background:	Background: May affect the rate of fibrils formation. Aliases: Bone proteoglycan II antibody, CSCD antibody, DCN antibody, DCN protein antibody,

Target Details

Decorin antibody, Decorin proteoglycan antibody, Dermatan sulphate proteoglycans II antibody, DKFZp686J19238 antibody, DSPG 2 antibody, DSPG2 antibody, PG 40 antibody, PG II antibody, PG S2 antibody, PG-S2 antibody, PG40 antibody, PGII antibody, PGS 2 antibody, PGS2 antibody, PGS2_HUMAN antibody, Proteoglycan core protein antibody, SLRR1B antibody, Small leucine rich protein 1B antibody

UniProt: [P07585](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

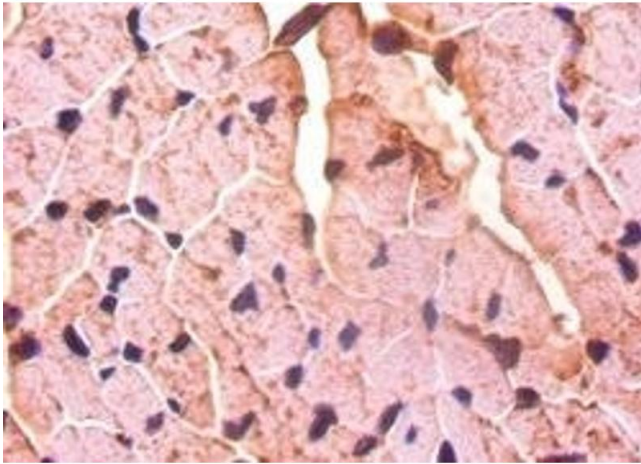
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

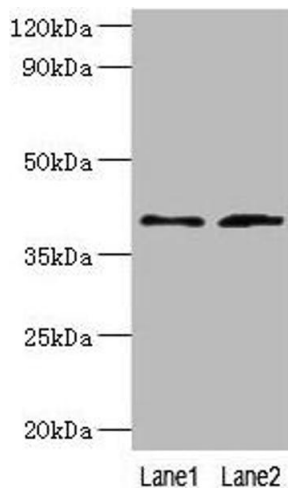
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded mouse heart tissue using ABIN7149575 at dilution of 1:50



Western Blotting

Image 2. Western blot All lanes: DCN antibody at 2 µg/mL
Lane 1: Mouse heart tissue Lane 2: HepG2 whole cell lysate
Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 40, 28, 24, 20, 9 kDa Observed band size: 40 kDa