

## Datasheet for ABIN1724692 anti-FBLN2 antibody (AA 180-440)



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1 Image

1 Publication

### Overview

Quantity:	100 µL
Target:	FBLN2
Binding Specificity:	AA 180-440
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FBLN2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	Purified recombinant fragment of FBLN2 (aa180-440) expressed in E. coli.
Clone:	7H4F6
Isotype:	IgG1
Purification:	purified

### Target Details

Target:	FBLN2
Alternative Name:	FBLN2 ( <a href="#">FBLN2 Products</a> )
Background:	Description: FBLN2: fibulin 2. This gene encodes an extracellular matrix protein, which belongs to the fibulin family. This protein binds various extracellular ligands and calcium. It may play a

## Target Details

role during organ development, in particular, during the differentiation of heart, skeletal and neuronal structures. Alternatively spliced transcript variants encoding different isoforms have been identified.

Aliases: FBLN2

Gene ID: 2199

HGNC: 2199

## Application Details

Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Ascitic fluid containing 0.03 % sodium azide.

Preservative: Sodium azide

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

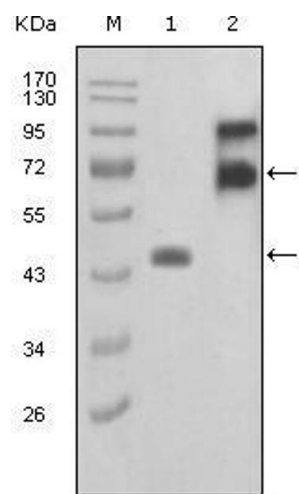
Storage: 4 °C/-20 °C

Storage Comment: 4°C, -20°C for long term storage

## Publications

Product cited in: Zuhlke, Johnson, Okoth, Stoffel, Robbins, Tembe, Salinas, Zheng, Xu, Carpten, Lange, Isaacs, Cooney: "Identification of a novel NBN truncating mutation in a family with hereditary prostate cancer." in: **Familial cancer**, Vol. 11, Issue 4, pp. 595-600, (2012) ([PubMed](#)).

Zheng, Zhang, Jiang, You, Liu, Lu, Zhou: "Functional NBS1 polymorphism is associated with occurrence and advanced disease status of nasopharyngeal carcinoma." in: **Molecular carcinogenesis**, Vol. 50, Issue 9, pp. 689-96, (2011) ([PubMed](#)).



Western Blotting

**Image 1.** Western blot analysis using FBLN2 mouse mAb against truncated FBLN2-Trx recombinant protein (1) and truncated FBLN2 (aa28-444)-hlgGfc transfected COS7 cell lysate(2).