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Datasheet for ABIN7394177

## Fibromodulin Protein (FMOD) (AA 19-376) (His tag)

### Overview

Quantity:	100 µg
Target:	Fibromodulin (FMOD)
Protein Characteristics:	AA 19-376
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Fibromodulin protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Gln19-Ile376
Characteristics:	Recombinant Fibromodulin (FMOD), Prokaryotic expression, Gln19-Ile376, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	Fibromodulin (FMOD)
Alternative Name:	Fibromodulin ( <a href="#">FMOD Products</a> )
Background:	SLRR2E, FM, Collagen-binding 59 kDa protein, Keratan sulfate proteoglycan fibromodulin, KSPG fibromodulin
Molecular Weight:	45kDa

## Target Details

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UniProt: [P50609](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.6

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months