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Datasheet for ABIN1353704

Fibrillin 1 Protein (FBN1) (AA 2772-2871) (GST tag)

1 Image

1 Publication

Overview

Quantity:	10 µg
Target:	Fibrillin 1 (FBN1)
Protein Characteristics:	AA 2772-2871
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Fibrillin 1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	FBN1 (Human) Recombinant Protein (Q01)
Sequence:	SNKVRILELL PALTTLTNHN RYLIESGNED GFFKINQKEG ISYLHFTKKEK PVAGTYSLQI SSTPLYKKKE LNQLEDKYDK DYLSGELGDN LKMKIQVLLH
Characteristics:	Human FBN1 partial ORF (NP_000129, 2772 a.a. - 2871 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	Fibrillin 1 (FBN1)
Alternative Name:	FBN1 (FBN1 Products)

Target Details

Background: Full Gene Name: fibrillin 1
Synonyms: FBN,MASS,MFS1,OCTD,SGS,WMS

Gene ID: 2200

NCBI Accession: [NM_000138](#)

Pathways: [Maintenance of Protein Location](#), [SARS-CoV-2 Protein Interactome](#)

Application Details

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

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

Publications

Product cited in: Atanasova, Konova, Aleksovska, Todorova, Georgieva, Lukanov: "Anti-fibrillin-1 autoantibodies in normal pregnancy and recurrent pregnancy loss." in: **Autoimmunity reviews**, Vol. 10, Issue 3, pp. 131-6, (2011) ([PubMed](#)).

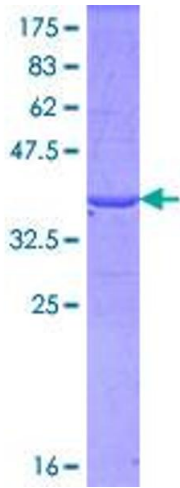


Image 1.