

Datasheet for ABIN7428698
anti-FBLN3 antibody (AA 26-213)

2 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FBLN3
Binding Specificity:	AA 26-213
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FBLN3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Fibulin 3 (FBLN3)
Immunogen:	Recombinant Fibulin 3 (FBLN3) corresponding to Tyr26~Val213
Clone:	C1
Isotype:	IgG1 kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against FBLN3. It has been selected for its ability to recognize FBLN3 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig, Rat
Purification:	Protein A + Protein G affinity chromatography

Target Details

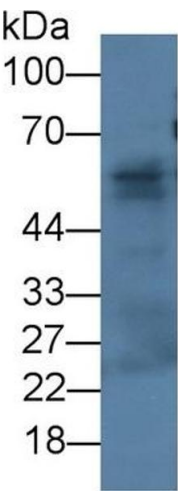
Target:	FBLN3
Alternative Name:	Fibulin 3 (FBLN3 Products)
Background:	EFEMP1, DHRD, DRAD, FBNL, MLVT, MTLV, S1-5, EGF-Containing Fibulin-Like Extracellular Matrix Protein 1, Fibrillin-Like, Extracellular protein S1-5
Pathways:	EGFR Signaling Pathway

Application Details

Application Notes:	Western blotting: 0.5-5 µg/mL Immunohistochemistry: 5-50 µg/mL Immunocytochemistry: 5-50 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

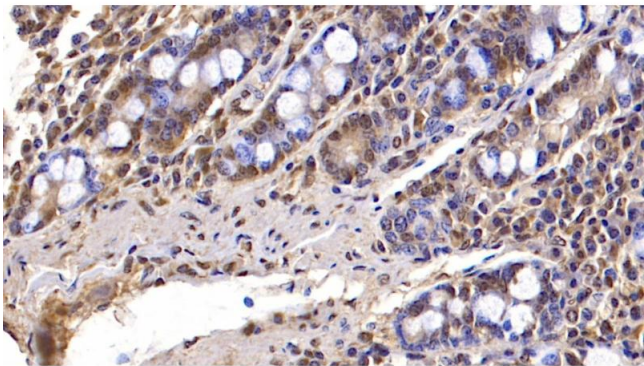
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of FBLN3 in Rat Skin lysate using Monoclonal Antibody to Fibulin 3 (FBLN3)



Immunohistochemistry

Image 2. Detection of FBLN3 in Human Small intestine Tissue using Monoclonal Antibody to Fibulin 3 (FBLN3)