Datasheet for ABIN5662147

anti-Fibulin 1 antibody (AA 347-521)

2 Images

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Overview

Quantity:	100 µL
Target:	Fibulin 1 (FBLN1)
Binding Specificity:	AA 347-521
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Fibulin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Fibulin 1 (FBLN1)
Immunogen:	Recombinant Fibulin 1 (FBLN1)
Clone:	C2
Isotype:	IgG2a kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against FBLN1. It has been selected for its ability to recognize FBLN1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Mouse
Purification:	Protein A + Protein G affinity chromatography

Target Details

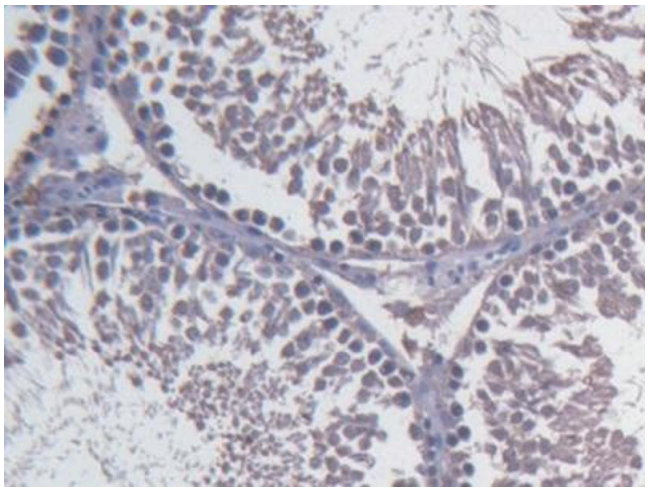
Target:	Fibulin 1 (FBLN1)
Alternative Name:	FBLN1 (FBLN1 Products)
UniProt:	D3ZQ25

Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL,Immunohistochemistry: 5-20 µg/mL,Immunocytochemistry: 5-20 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

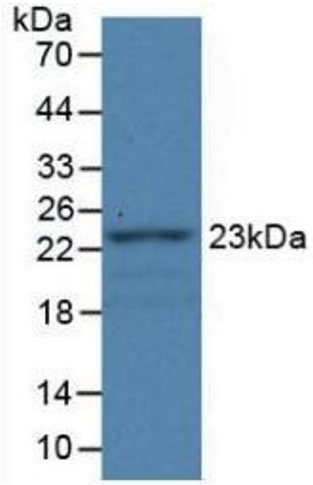
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
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



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. DAB staining on IHC-P; Samples: Rat Testis Tissue)



Western Blotting

Image 2. Western Blot; Sample: Recombinant FBLN1, Rat.