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Datasheet for ABIN7429742
anti-Fibronectin antibody

1 Image

Overview

Quantity:	100 µL
Target:	Fibronectin
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fibronectin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Fibronectin (FN)
Immunogen:	Recombinant Fibronectin (FN)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FN. It has been selected for its ability to recognize FN in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Fibronectin
Abstract:	Fibronectin Products

Target Details

Background: FN1, CIG, FINC, LETS, MSF, GFND2, Anastellin, Migration-Stimulating Factor, Cold-Insoluble Globulin, Large, External, Transformation-Sensitive Protein

Application Details

Application Notes: Western blotting: 0.5-2 µg/mL
1:160-660 Immunohistochemistry: 5-20 µg/mL
1:16-66 Immunocytochemistry: 5-20 µg/mL
1:16-66 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.

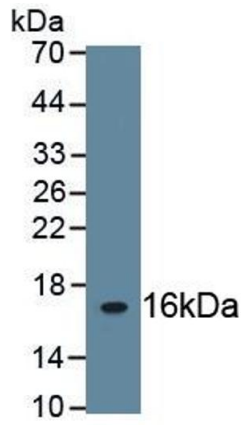
Preservative: Sodium azide

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 Recombinant FN, Cattle using Polyclonal Antibody to Fibronectin (FN)