

Datasheet for ABIN630804

anti-Fibronectin 1 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Fibronectin 1 (FN1)
Binding Specificity:	C-Term
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fibronectin 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Fibronectin 1 antibody was raised using the C terminal of FN1 corresponding to a region with amino acids NCRRPGGEPSPGTTGQSYNQYSQRYHQRTNTNVNCPIECFMPLDVQADR
Specificity:	Fibronectin 1 antibody was raised against the C terminal of FN1
Purification:	Affinity purified

Target Details

Target:	Fibronectin 1 (FN1)
Alternative Name:	Fibronectin 1
Background:	FN1 is a glycoprotein present in a soluble dimeric form in plasma, and in a dimeric or multimeric form at the cell surface and in extracellular matrix. Fibronectin is involved in cell adhesion and migration processes including embryogenesis, wound healing, blood coagulation,

Target Details

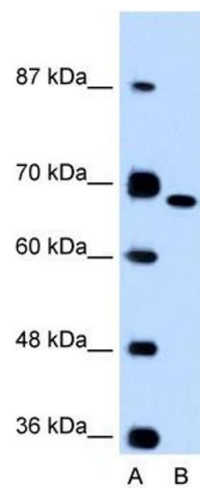
	host defense, and metastasis.
Molecular Weight:	76 kDa (MW of target protein)
Pathways:	Cellular Response to Molecule of Bacterial Origin , Carbohydrate Homeostasis , Autophagy

Application Details

Application Notes:	WB: 0.25 µg/mL Optimal conditions should be determined by the investigator.
Comment:	Fibronectin 1 Blocking Peptide, (ABIN5613589), is also available for use as a blocking control in assays to test for specificity of this Fibronectin 1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of FN1 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. Fibronectin 1 antibody used at 0.25 ug/ml to detect target protein.