

## Anti-FN/Fibronectin Rabbit pAb



WL03677

For Research Use Only. Not For Use In Diagnostic Procedures

## Product Information

<b>Product name</b>	Anti-FN/Fibronectin Rabbit pAb	
<b>Source</b>	Rabbit	
<b>Species reactivity</b>	Human, Mouse, Rat	
<b>Tested applications</b>	WB	1:1000-1:2000
<b>Pack size</b>	50/100/200/500/1000μl	
<b>Storage</b>	Store at -20°C. <b>Avoid freeze/thaw cycles.</b>	
<b>Storage buffer</b>	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

## General Information

<b>Background</b>	Fibronectin (FN) is a multifunctional, extracellular matrix glycoprotein composed of two nearly identical disulfidebound polypeptides of molecular weight 220 kDa. areful analysis of the fibronectin molecule indicate that it contains several functionally and structurally distinct domains which may bind to cell surfaces, collagen, fibrinogen or fibrin, complement, glycosaminoglycans, proteoglycans and heparin. Fibronectin, some of which exhibit restricted tissue distribution or association with malignancies. It has been shown that Myofibroblast phenotype formation correlates with the occurrence of glycosylated Fibronectin and Fibronectin splice variants in Dupuytren' s disease.
<b>Immunogen</b>	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of FN/Fibronectin.
<b>Purification</b>	Polyclonal antibody was purified by protein A affinity chromatography.

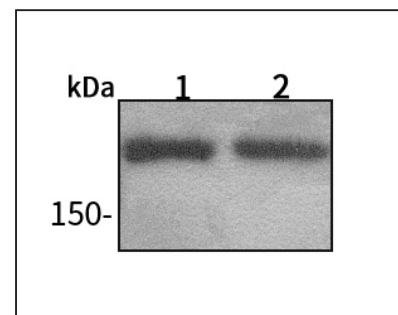
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## Product Images



Western blot-Anti-FN/Fibronectin pAb

Lane 1: Human MCF-7 cell lysate

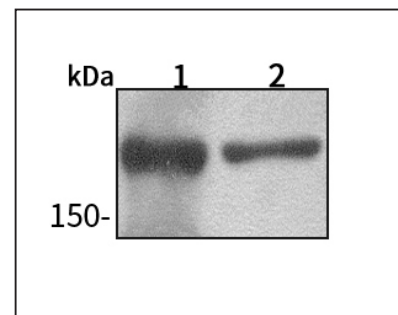
Lane 2: Human A549 cell lysate

All lanes: Anti-FN/Fibronectin at 1:1000 dilution

Lysates/proteins at 20-50 μg per lane.

Predicted band size: 262 kDa

Observed band size: 220-272 kDa



Western blot-Anti-FN/Fibronectin pAb

Lane 1: Mouse kidney tissue lysate

Lane 2: Rat lung tissue lysate

All lanes: Anti-FN/Fibronectin at 1:1000 dilution

Lysates/proteins at 20-50 μg per lane.

Predicted band size: 262 kDa

Observed band size: 220-272 kDa