

Product Datasheet

Fibronectin 1 Rabbit Polyclonal Antibody (orb1294386)

Catalog Number	orb1294386
Category	Antibodies
Description	Rabbit polyclonal antibody to Fibronectin
Target	Fibronectin 1 / FN1 (N-term)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit-IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Buffer/Preservatives	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300.
Immunogen	Synthetic peptide / encompassing a sequence within the N-terminus region.
Tested applications	IF, IHC, WB
Dilution range	Western Blot 1:500, Immunofluorescence 1:200–1:500, Immunohistochemistry (Paraffin) 1:100–1:200
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only

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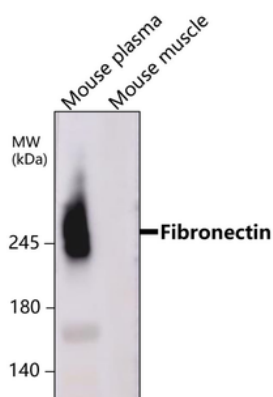
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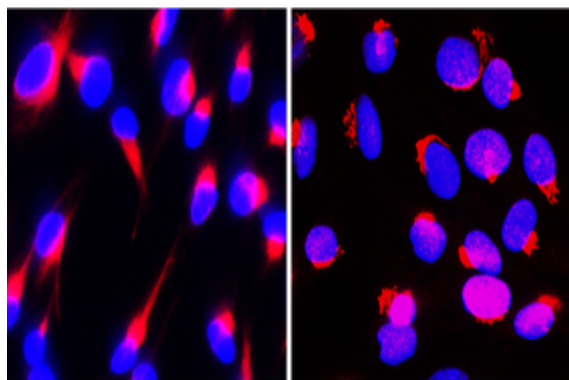
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Expiration Date 12 months from date of receipt.

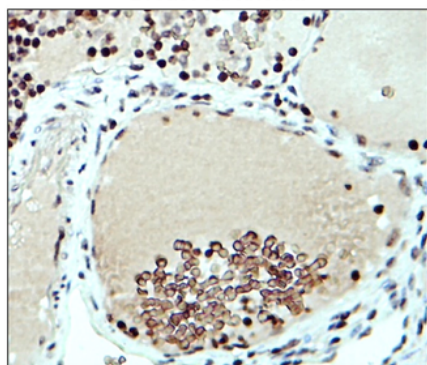


All lanes: Anti-Fibronectin antibody at 1/500 dilution. Lysates at 60 µg per lane. This blot was produced using a 5% SDS-PAGE. Nitrocellulose membrane was then blocked with 3% BSA for an hour before being incubated with orb1294386 overnight at 4°C.



Immunofluorescence: cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with orb1294386 anti-Fibronectin antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

Breast carcinoma



Immunohistochemical analysis of paraffin embedded Human Breast carcinoma tissue labeling Fibronectin with orb1294386 at 1/100.

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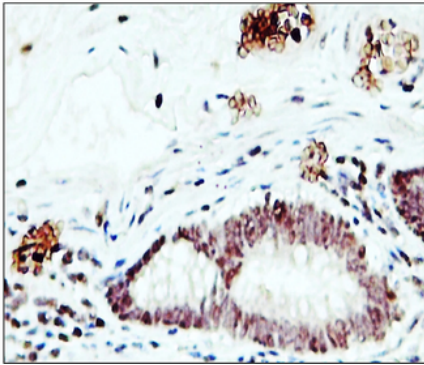
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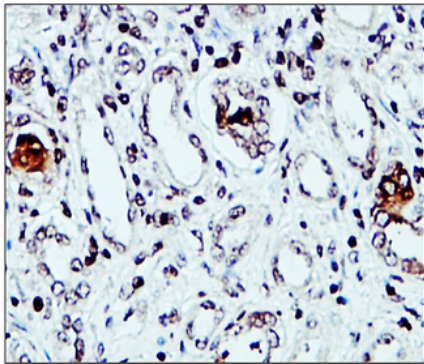
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Colorectal carcinoma



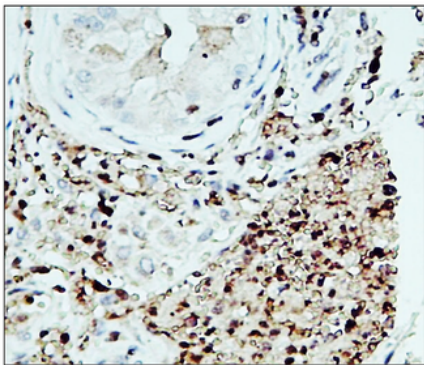
Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling Fibronectin with orb1294386 at 1/100.

Kidney carcinoma



Immunohistochemical analysis of paraffin embedded Human Kidney carcinoma tissue labeling Fibronectin with orb1294386 at 1/100.

Liver carcinoma



Immunohistochemical analysis of paraffin embedded Human Liver carcinoma tissue labeling Fibronectin with orb1294386 at 1/100.

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