

Vitronectin antibody

Cat. No. GTX103475

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Mouse

References (7)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	1:100-1:1000
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 54 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.34 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Vitronectin. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



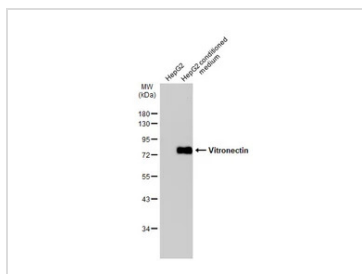
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Note

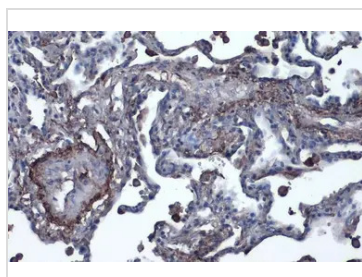
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DATA IMAGES



GTX103475 WB Image

HepG2 whole cell extract and conditioned medium (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Vitronectin antibody (GTX103475) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



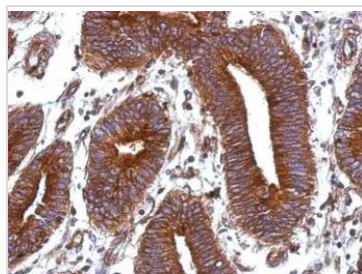
GTX103475 IHC-P Image

Vitronectin antibody detects Vitronectin protein by immunohistochemical analysis.

Sample: Paraffin-embedded human lung cancer.

Vitronectin stained by Vitronectin antibody (GTX103475) diluted at 1:1000.

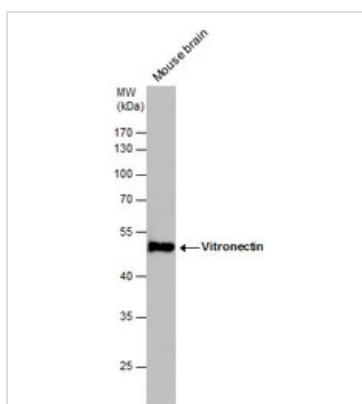
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX103475 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using Vitronectin(GTX103475) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX103475 WB Image

Vitronectin antibody detects Vitronectin protein by western blot analysis. Mouse tissue extracts (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with Vitronectin antibody (GTX103475) diluted by 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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