

RNF41 antibody

Cat. No. GTX115366

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

References (1)

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	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
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	0.99 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human RNF41. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

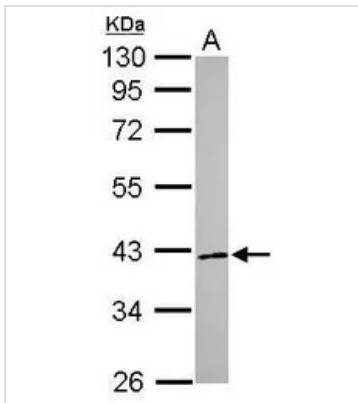
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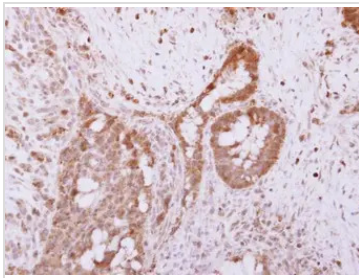
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DATA IMAGES



GTx115366 WB Image

Sample (30 ug of whole cell lysate)
A: A431 (GTx27909)
10% SDS PAGE
GTx115366 diluted at 1:3000

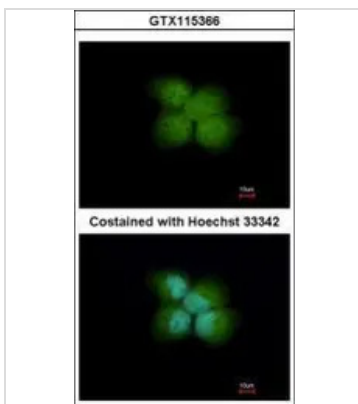


GTx115366 IHC-P Image

RNF41 antibody detects RNF41 protein at cytosol on human colon carcinoma by immunohistochemical analysis.

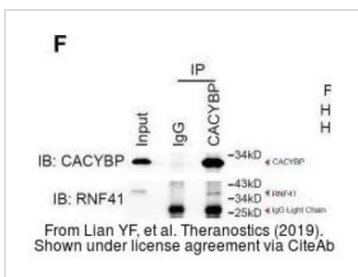
Sample: Paraffin-embedded human colon carcinoma.
RNF41 antibody (GTx115366) dilution: 1:250.

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



GTx115366 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed A431, using RNF41(GTx115366) antibody at 1:500 dilution.



GTx115366 WB Image

The data was published in the journal Theranostics in 2019. [PMID: 31754404](https://pubmed.ncbi.nlm.nih.gov/31754404/)



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