

RRM2 antibody [N1C1]

Cat. No. GTX103193

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

References (10)

Package

100 µl, 25 µl

Applications

Application Note

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

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

Not tested in other applications.

Calculated MW	45 kDa. (Note)
Product Note	KO/KD validation is based on published data (PMID: 24637958).

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	0.28 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human RRM2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

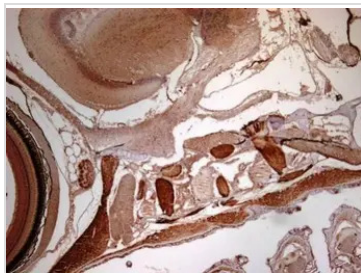


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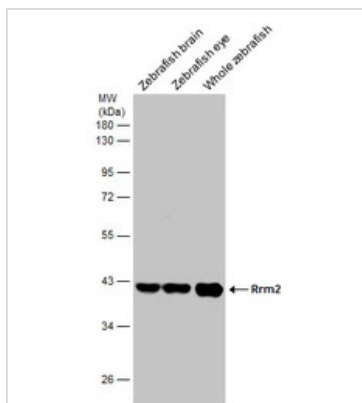
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Note

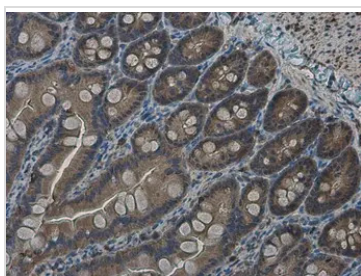
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DATA IMAGES

GTX103193 IHC-P Image

Immunohistochemical analysis of paraffin-embedded zebrafish tissue, using RRM2 antibody [N1C1] (GTX103193) at 1:300 dilution.


GTX103193 WB Image

Various tissue extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with RRM2 antibody [N1C1] (GTX103193) diluted at 1:1000.

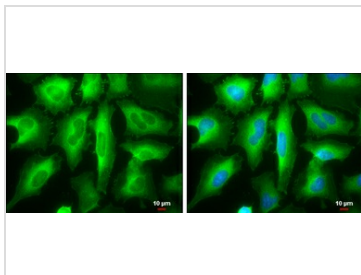

GTX103193 IHC-P Image

RRM2 antibody [N1C1] detects RRM2 protein at cytoplasm in rat intestine by immunohistochemical analysis.

Sample: Paraffin-embedded rat intestine.

RRM2 antibody [N1C1] (GTX103193) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX103193 ICC/IF Image

RRM2 antibody [N1C1] detects RRM2 protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: RRM2 protein stained by RRM2 antibody [N1C1] (GTX103193) diluted at 1:1000.

Blue: Hoechst 33342 staining.

Scale bar = 10 µm.



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