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Research Use Only. Not for diagnostic or therapeutic use.

EB10473 - Goat Anti-RBM20 (aa717-727) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RNA binding motif protein 20, RBM20

Official Symbol: RBM20

Accession Number(s): NP_001127835.2

Human GenelD(s): 282996

Non-Human GenelD(s): 73713 (mouse), 309544 (rat)

Immunogen

Peptide with sequence C-QLDKAELDERP, from the internal region of the protein sequence according to NP_001127835.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

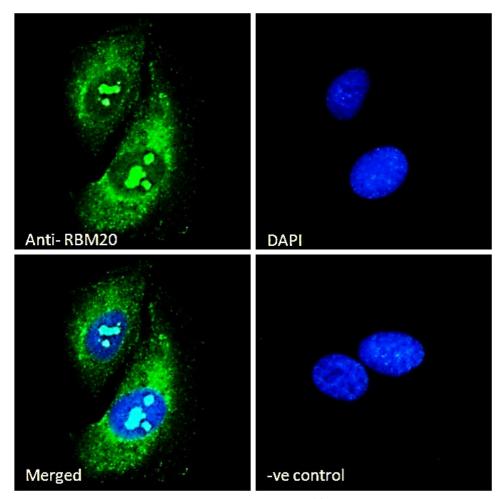
Peptide ELISA: antibody detection limit dilution 1:64000.

Immunofluorescence: Strong expression of the protein seen in the nucleoli and Golgi of U2OS cells. Recommended concentration: 10µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Cow



EB10473 Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing nucleoli and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).