

GOAT ANTI-RBM20 (AA671-681) ANTIBODY

SKU: EB10474



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	RBM20 RNA binding motif protein 20
Accession ID	NP_001127835.1
Blocking Peptide	EBP10474
Immunogen	Peptide with sequence C-PRQLDKAELDE, from the internal region of the protein sequence according to NP_001127835.1.
Peptide Sequence	C-PRQLDKAELDE
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Cow
Human Gene ID	282996
Mouse Gene ID	73713
Rat Gene ID	309544
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary experiments gave bands at approx 37kDa and 28kDa in Mouse Heart lysates after 2µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 130kDa according to Mouse NP_001164318.1. Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA

