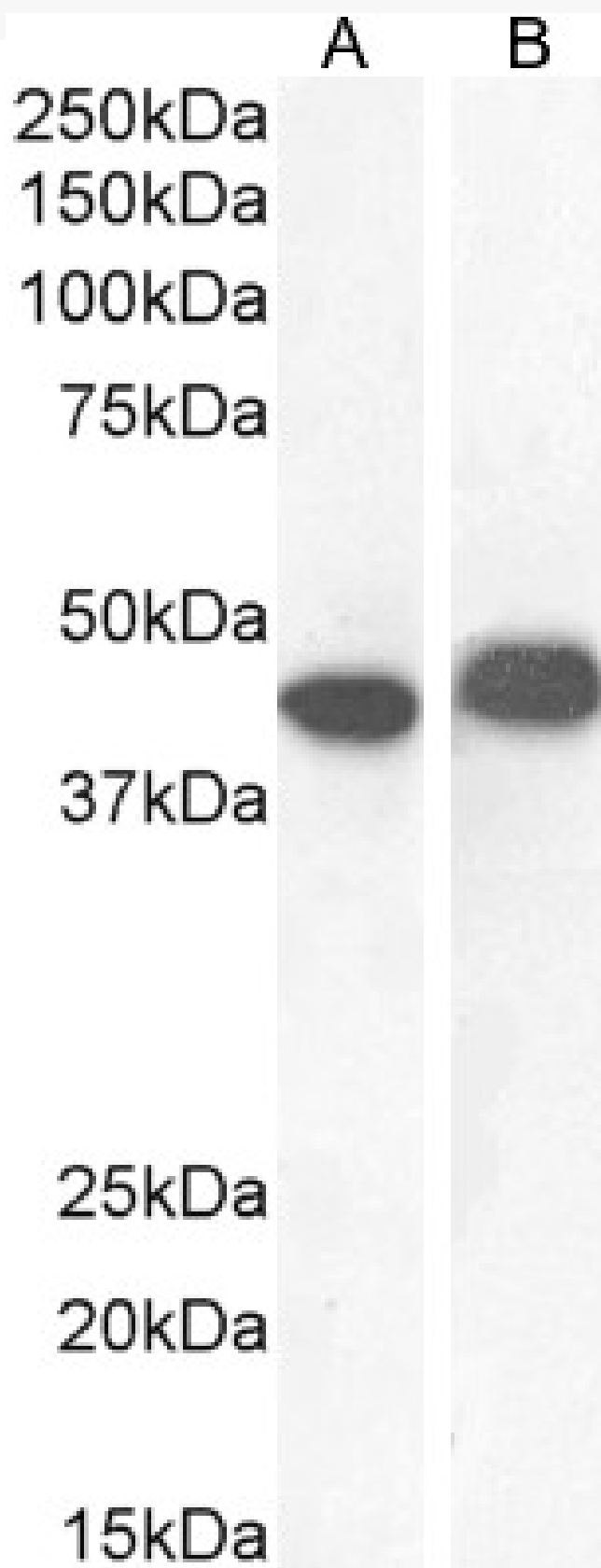


GOAT ANTI-AMACR (AA312-326) ANTIBODY

SKU: EB12539



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	2-methylacyl-CoA racemase RM RACE CBAS4 AMACRD alpha-methylacyl-CoA racemase AMACR
Accession ID	NP_055139.4; NP_001161067.1
Blocking Peptide	EBP12539
Immunogen	Peptide with sequence C-RGSFITSEEQDVSPR, from the internal region of the protein sequence according to NP_055139.4; NP_001161067.1.
Peptide Sequence	C-RGSFITSEEQDVSPR
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	23600
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Kidney. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 40-42kDa band observed in Human Kidney, Liver and Colorectal cancer lysates, and in lysates of cell line CaCo-2, and approx 40.45kDa band observed in lysates of cell line LNCaP (calculated MW of 42.4kDa according to NP_055139.4) and 43.9kDa according to .NP_001161067.1) Recommended concentration: 0.03-1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

