

GOAT ANTI-MARCKS ANTIBODY

SKU: EB05223



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 myristoylated alanine-rich protein kinase C substrate (MARCKS, 80K-L)|phosphomyristin|80K-L|PRKCSL|MRACKS|PKCSL|80K-L|MACS|myristoylated alanine-rich protein kinase C substrate|MARCKS

Usage Summary Please note the migration size is consistent with previous experimental results (Biochem J 1990 Sep 15;270(3):583-9). This protein migrates at a much higher than expected size due to myristylation.

Accession ID NP_002347.4

Blocking Peptide EBP05223

Immunogen Peptide with sequence ECSPEAPPAEAAE, from the C Terminus of the protein sequence according to NP_002347.4.

Peptide Sequence ECSPEAPPAEAAE

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 4082

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

Western Blot Western blot: Approx 85-95kDa band seen in A431 cell lysates. Recommended for use at 0.5-2µg/ml.