

GOAT ANTI-EBAG9 / RCAS1 ANTIBODY

SKU: EB07292



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 EBAG9|RCAS1|estrogen receptor binding site associated, antigen, 9|HGNC:3123|EB9|PDAF|cancer associated surface antigen|estrogen receptor binding site associated antigen 9

Accession ID NP_004206.1

Blocking Peptide EBP07292

Immunogen Peptide with sequence C-KEAQRLMKKEQN, from the C Terminus of the protein sequence according to NP_004206.1.

Peptide Sequence C-KEAQRLMKKEQN

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, Mouse, Rat, Dog

Reactive Species Human

Human Gene ID 9166

Mouse Gene ID 55960

Rat Gene ID 299864

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 Skeletal Muscle. Recommended concentration: 3.75µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:64000.

Western Blot Approx 26kDa band observed in lysates of cell lines HEK293 and A431 (calculated MW of 24.4kDa according to NP_004206.1 and NP_004206.1). Recommended concentration: 1-3µg/ml. A minor band of unknown identity was also consistently observed at 75kDa. This band was successfully blocked by incubation with the immunising peptide.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

