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Telephone: (650) 697-3600

## **GOAT ANTI-EBAG9 / RCAS1 ANTIBODY**

**SKU:** EB07292



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## **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

Peptide with sequence C-KEAQRLMKKEQN, from the C Terminus of the protein sequence according to **Immunogen** 

NP 004206.1.

**Peptide** 

Sequence

C-KEAQRLMKKEQN

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

**Predicted** 

**Species** 

Human, Mouse, Rat, Dog

Reactive

**Species** 

Human

55960

Human

9166 Gene ID

Mouse

Gene ID

**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

Approx 26kDa band observed in lysates of cell lines HEK293 and A431 (calculated MW of 24.4kDa according to NP\_004206.1and 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** 

**Blot** 

Pep-ELISA, WB, IHC





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## GALLERY IMAGES



250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

