



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-SART1 ANTIBODY**

**SKU:** EB05742



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## 250kDa 150kDa 100kDa 75kDa 50kDa

37kDa

25kDa 20kDa







## **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.

SART1|squamous cell carcinoma antigen recognised by T

Synonym / Alias

**Names** 

cells|ARA1|Ara1|HOMS1|MGC2038|SART1259|Snu66|IgE autoantigen|SART1(259) protein|SART1(800) protein|U4/U6.U5 tri-snRNP-associated 110 kDa protein|squamous cell carcinoma antigen recognised by T cells|squamous cell carcinoma antigen recognized by T cells 1|SNRNP110|small nuclear ribonucleoprotein

110kDa (U4/U6.U5)

Accession

NP\_005137.1

**Blocking** 

EBP05742

**Peptide Immunogen** 

Peptide with sequence GSSKKHRGEKEAA-C, from the N Terminus of the protein sequence according to

NP\_005137.1.

**Product** 

Comments

This antibody is expected to recognise both the human SART1(800) and SART1(259) proteins.

**Peptide** 

GSSKKHRGEKEAA-C **Sequence** 

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

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

**Predicted** 

Human, Mouse, Rat, Cow **Species** 

Reactive

**Species** 

Human

9092

**Gene ID** 

Human

Mouse

20227

**Gene ID** 

Rat Gene ID 29678

**Product** 

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

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:64000.

Limit

Western Approx 125kDa band observed in HeLa lysates (consistent with Vertegaal et al, below, calculated MW of 90.3

Blot kDa according to NP 005137). Recommended concentration: 0.03-0.1µg/ml.

**Application** 

**Type** 

Pep-ELISA, WB







## **GALLERY IMAGES**

250kDa 150kDa

100kDa

75kDa

50kDa

37kDa

25kDa 20kDa