

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

Telephone: (650) 697-3600

## **GOAT ANTI-SSP29 / ANP32B ANTIBODY**

**SKU:** EB05885

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250kDa 150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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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

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

silver-stainable protein SSP29|putative HLA-DR-associated protein I-2|acidic nuclear phosphoprotein 32 family member B|acidic protein rich in leucines|acidic (leucine-rich) nuclear phosphoprotein 32 family, member

Names B|PHAPI2|APRIL|SSP29|ANP32B

**Accession** 

**Alias** 

ID

NP\_006392.1

**Blocking** 

EBP05885 **Peptide** 

**Immunogen** 

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

NP 006392.1.

**Product** This antibody does NOT recognize the TNF family member also known as APRIL - Gene ID number 8741.

However this antibody may cross-react with ANP32A (GeneID 8125). Comments

**Peptide** 

Sequence

C-KRKRETDDEGEDD

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, Pig, Cow

Human, Mouse, Rat, Pig

Reactive

**Species** 

Human

10541 Gene ID

Mouse

67628 Gene ID

Rat Gene ID 170724

**Product** Grade

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

**IHC Results** 

In paraffin embedded Human Breast shows nuclear staining in lobular cells. Recommended concentration:

3-5µg/ml.

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:16000.

Limit

Approx 28kDa band observed in Human Tonsil lysates, and approx 30kDa band observed in Rat and Pig Spleen

Western lysates and in lysates of cell line NIH3T3 (calculated MW of 28.8kDa according to Human NP 006392.1, 31.1kDa according to Mouse NP 570959.1 and to Rat NP 571986.1 and 29.9kDa according to Pig **Blot** 

XP\_013849138.1). Recommended concentration: 0.1-0.3µg/ml.





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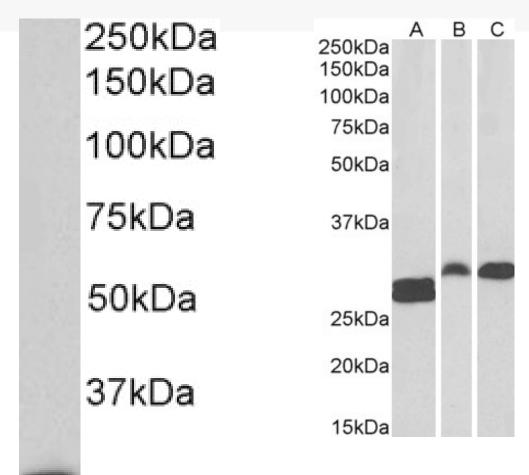
**Application Type**Pep-ELISA, WB, IHC

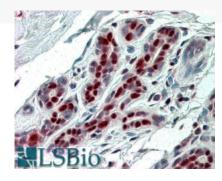
## **GALLERY IMAGES**



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25kDa

20kDa

15kDa