

GOAT ANTI-SSP29 / ANP32B ANTIBODY

SKU: EB05885

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

A Western blot image showing a single, dark, horizontal band. The band is located between the 37kDa and 50kDa molecular weight markers. The background is light gray, and the band is dark gray/black.

25kDa

20kDa

15kDa

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 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 B|PHAPI2|APRIL|SSP29|ANP32B

Accession ID NP_006392.1

Blocking Peptide EBP05885

Immunogen Peptide with sequence C-KRKRETDDEGEDD, from the C Terminus of the protein sequence according to NP_006392.1.

Product Comments This antibody does NOT recognize theTNF family member also known as APRIL - Gene ID number 8741.

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

Peptide Sequence C-KRKRETDDEGEDD

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, Pig, Cow

Reactive Species Human, Mouse, Rat, Pig

Human Gene ID 10541

Mouse Gene ID 67628

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 Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 28kDa band observed in Human Tonsil lysates, and approx 30kDa band observed in Rat and Pig Spleen 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 XP_013849138.1). Recommended concentration: 0.1-0.3µg/ml.

Application
Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

