

GOAT ANTI-SSP29 / ANP32B ANTIBODY

SKU: EB05885

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

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 / silver-stainable protein SSP29|putative HLA-DR-associated protein I-2|acidic nuclear phosphoprotein 32 family

Alias member B|acidic protein rich in leucines|acidic (leucine-rich) nuclear phosphoprotein 32 family, member

Names B|PHAPI2|APRIL|SSP29|ANP32B

Accession ID NP_006392.1

Blocking Peptide EBP05885

Immunogen Peptide with sequence C-KRKRETDEGEDD, 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.

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

Peptide Sequence C-KRKRETDEGEDD

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 Pep-ELISA, WB, IHC
Type

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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