

GOAT ANTI-ANNEXIN A2 ANTIBODY

SKU: EB05310

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 / Alias Names	HEL-S-270 placental anticoagulant protein IV lipocortin II chromobindin 8 calpactin I heavy polypeptide annexin II (lipocortin II calpactin I, heavy polypeptide) calpactin I, heavy polypeptide (p36) annexin II (lipocortin II) Annexin II (lipocortin I) lipocortin II annexin II PAP-IV P36 ANX2L4 LPC2D CAL1H LPC2 LIP2 ANX2 annexin A2 ANXA2
Accession ID	NP_001002858.1; NP_004030.1
Blocking Peptide	EBP05310
Immunogen	Peptide with sequence STVHEILCKLSLEGD, from the N Terminus of the protein sequence according to NP_001002858.1; NP_004030.1.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_001002858.1; NP_004030.1). Variants NP_004030.1, NP_001002857.1 and NP_001129487.1 represent identical protein.
Peptide Sequence	STVHEILCKLSLEGD
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, Cow, Pig
Reactive Species	Human, Mouse
Human Gene ID	302
Mouse Gene ID	12306
Rat Gene ID	56611
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:1000.
Western Blot	Approx 35kDa band observed in lysates of cell lines A549, HeLa and NIH3T3 (calculated MW of 38.6kDa according to NP_004030.1 and NP_001002858.1). Recommended concentration: 0.5-3µg/ml. Primary incubation was for 1 hour.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

