

Product Datasheet

Annexin A1 Antibody NBP1-18842

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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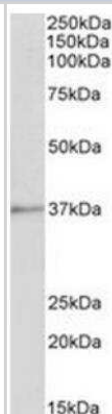
NBP1-18842**Annexin A1 Antibody**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	301
Gene Symbol	ANXA1
Species	Human, Mouse, Rat, Porcine
Immunogen	Peptide with sequence CQAILDETKGDYEK corresponding to C-Terminus according to NP_000691.1.
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:4000
Application Notes	WB: Approx. 37 kDa band observed in lysates of K562 and NIH3T3 (calculated MW of 38.7 kDa band according to human NP_000691.1 and mouse NP_034860.2). approx. 37 kDa band observed in rat and porcine spleen lysates (calculated MW of 38.7 kDa band according to porcine NP_001157470.1).

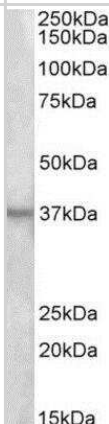


Images

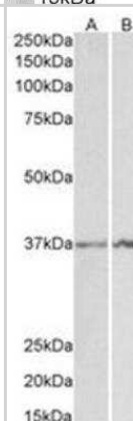
Western Blot: Annexin A1 Antibody [NBP1-18842] - Analysis of Pig Spleen lysate (35ug protein in RIPA buffer).



Western Blot: Annexin A1 Antibody [NBP1-18842] - Analysis of Rat Spleen lysate (35ug protein in RIPA buffer).



Western Blot: Annexin A1 Antibody [NBP1-18842] - Analysis of K562 (A) and NIH3T3 (B) lysates (35ug protein in RIPA buffer).



Publications

de Oliveira B M, Matsumura C Y et al. Quantitative proteomic analysis reveals metabolic alterations, calcium dysregulation, and increased expression of extracellular matrix proteins in laminin alpha 2 chain-deficient muscle. *Mol Cell Proteomics* 2014-01-11 [PMID: 24994560] (WB, Mouse)

Fan X, Krahling S, Smith D et al. Macrophage surface expression of annexins I and II in the phagocytosis of apoptotic lymphocytes. *Mol Biol Cell* 2004-06-01 [PMID: 15064349]

Paweletz CP, Ornstein DK, Roth MJ et al. Loss of annexin 1 correlates with early onset of tumorigenesis in esophageal and prostate carcinoma. *Cancer Res* 2000-11-01 [PMID: 11103786]



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Products Related to NBP1-18842

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-52001-0.1mg	Recombinant Mouse Annexin A1 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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