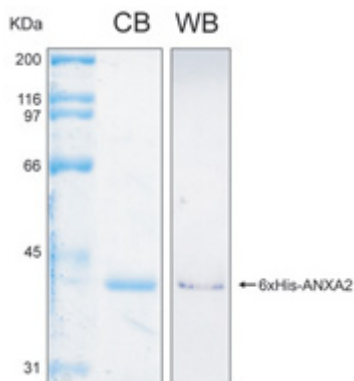


ANXA2

Recombinant Human Annexin A2 (aa 1-339) His

Catalog No.	CSI17773A CSI17773B CSI17773C	Quantity:	10 µg 25 µg 50 µg
Alternate Names:	ANX2, ANX2L4, CAL1H, LIP2, LPC2, LPC2D, P36, PAP-IV		
Description:	Annexins are calcium-dependent phospholipid-binding proteins that play a role in the regulation of cellular growth and in signal transduction pathways. Annexin A2 functions as an autocrine factor that heightens osteoclast formation and bone resorption. Recombinant Human Annexin A2 protein (aa 1 - 339) is the full length protein with a 6x His tag for a full length of 361 aa and is purified by affinity chromatography.		
Gene ID:	302		
Protein Accession No:	NP_001002857		
Concentration:	0.1 mg/ml		
Source:	<i>E. coli</i>		
Molecular Weight:	41.3 kDa		
Formulation:	Liquid in PBS, pH 7.4, without preservatives.		
Purity:	≥95% by SDS PAGE		
Endotoxin Level:	<0.1 ng/µg ANXA2		
Quality Control:	10% SDS-PAGE, Western blot, and peptide fingerprinting by MALDI-TOF/TOF mass spectrometry		
Applications:	Western Blot, ELISA, Antibody Production, Protein Array. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store in working aliquots at -80°C. Working aliquots may be stored at 2-4°C for 1 week. Avoid repeated freeze-thaw cycles.		

SDS-PAGE stained with Coomassie Blue (CB). Western blot labeled with anti-His tag serum (WB).



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences®
480 Neponset Street
Bldg 12A
Canton, MA 02021

Toll Free: 888-769-1246
Phone: 781-828-0610
Fax: 781-828-0542

E-mail: info@cellsciences.com
Website: www.cellsciences.com