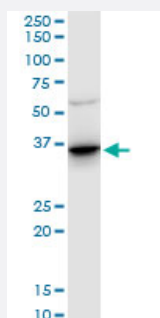


ANXA2 polyclonal antibody (A01)

Catalog # H00000302-A01

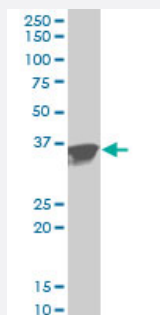
Size 50 uL

Applications



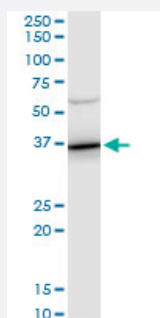
Western Blot (Cell lysate)

ANXA2 polyclonal antibody (A01), Lot # Abnova060427QCS1. Western Blot analysis of ANXA2 expression in PC-12.



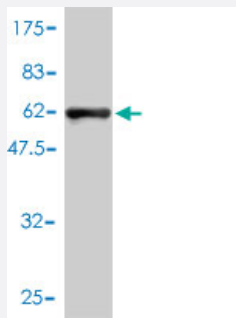
Western Blot (Cell lysate)

ANXA2 polyclonal antibody (A01), Lot # Abnova060427QCS1 Western Blot analysis of ANXA2 expression in HeLa S3 NE (Cat # L013V3).



Western Blot (Cell lysate)

ANXA2 polyclonal antibody (A01), Lot # Abnova060427QCS1. Western Blot analysis of ANXA2 expression in NIH/3T3.



Western Blot detection against Immunogen (63.4 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant ANXA2.
Immunogen	ANXA2 (AAH09564.1, 1 a.a. ~ 339 a.a) full-length recombinant protein with GST tag.
Sequence	MFTVHEILCKLSLEGDHSTPPSAYGSVKAYTNFDAERDALNIETAIKTKGVDEVTIVNLTNRSNAQR QDIAFAYQRRTKKELASALKSALSGHLETILGLLKTPAQYDASELKASMKGLGTDEDSLIEICSRT NQELQEINRVYKEMYKTDLEKDIISDTSGDFRKLMLVALAKGRRRAEDGSVIDYELIDQDARDLYDAG VKRKGTDPKWKISIMTERSVPHLQKVFDYKSYSPYDMLSEIRKEVKGDLENAFLNLVQCINQKPL YFADRLYDSMKGKGTDRDKVLIRIMVSRSEVDMLKIRSEFKRKYGKSLYYYQQDTKGDYQKALLYC GGDD
Host	Mouse
Reactivity	Human, Mouse, Rat
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (63.4 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

ANXA2 polyclonal antibody (A01), Lot # Abnova060427QCS1. Western Blot analysis of ANXA2 expression in PC-12.

[Protocol Download](#)

- Western Blot (Cell lysate)

ANXA2 polyclonal antibody (A01), Lot # Abnova060427QCS1 Western Blot analysis of ANXA2 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Cell lysate)

ANXA2 polyclonal antibody (A01), Lot # Abnova060427QCS1. Western Blot analysis of ANXA2 expression in NIH/3T3.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ANXA2

Entrez GeneID [302](#)

GeneBank Accession# [BC009564](#)

Protein Accession# [AAH09564.1](#)

Gene Name ANXA2

Gene Alias ANX2, ANX2L4, CAL1H, LIP2, LPC2, LPC2D, P36, PAP-IV

Gene Description annexin A2

Omim ID [151740](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. This protein functions as an autocrine factor which heightens osteoclast formation and bone resorption. This gene has three pseudogenes located on chromosomes 4, 9 and 10, respectively. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000163650|annexin III|calpactin I heavy polypeptide|chromobindin 8|lipocortin II|platelet anticoagulant protein IV

Disease

- [Anemia](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
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- [Tobacco Use Disorder](#)