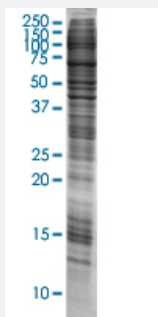


ANXA3 HEK293 Cell Transient Overexpression Lysate(Non-Denatured)

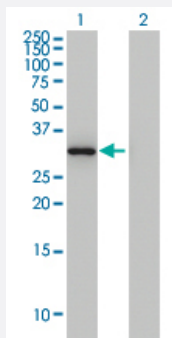
Catalog # L017T6 Size 100 ug

Applications



SDS-PAGE Gel

ANXA3 transfected lysate



Western Blot

Lane 1: ANXA3 transfected lysate (36 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	HEK293
Plasmid	pCMV-ANXA3 full length
Host	Human
Theoretical MW (kDa)	36
Lysis Buffer	Modified RIPA Lysis Buffer:50 mM Tris-HCl pH 7.4, 150 mM NaCl, 1mM EDTA, 1% Triton X-100, 0.1% SDS, 1% Sodium deoxycholate, 1mM PMSF.
Concentration	2 mg/ml

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ANXA3 antibody ([H00000306-M12](#)) by Western Blots.
SDS-PAGE Gel
ANXA3 transfected lysate
Western Blot
Lane 1: ANXA3 transfected lysate (36 KDa).
Lane 2: Non-transfected lysate.

Recommend Usage

Use it directly for immuno-precipitation, or heat lysate with SDS gel loading buffer to 95°C for 5 minutes followed by rapid cooling for western blot application. If dissociating conditions are required, add reducing agent prior to heating.

Storage Buffer

In modified RIPA Lysis Buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunoprecipitation

[Protocol Download](#)

Gene Info — ANXA3

Entrez GeneID

[306](#)

GeneBank Accession#

[BC000871](#)

Protein Accession#

[AAH00871](#)

Gene Name

ANXA3

Gene Alias

ANX3

Gene Description

annexin A3

Omim ID

[106490](#)

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 in the inhibition of phospholipase A2 and cleavage of inositol 1,2-cyclic phosphate to form inositol 1-phosphate. This protein may also play a role in anti-coagulation. [provided by RefSeq]

Other Designations

Annexin III (lipocortin III)|annexin III (lipocortin III, 1,2-cyclic-inositol-phosphate phosphodiesterase, placental anticoagulant protein III, calcimedlin 35-alpha)|calcimedlin 35-alpha