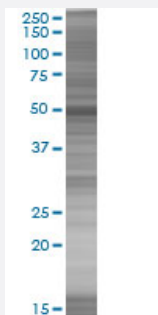


ANXA11 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000311-T01

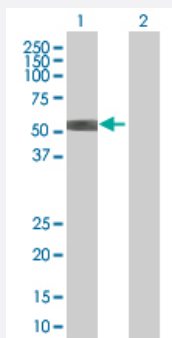
Size 100 uL

Applications



SDS-PAGE Gel

ANXA11 transfected lysate.



Western Blot

Lane 1: ANXA11 transfected lysate (54.4 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-ANXA11 full-length
Host	Human
Theoretical MW (kDa)	54.4
Interspecies Antigen Sequence	Mouse (93); Rat (94)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ANXA11 antibody ([H00000311-B01](#)) by Western Blots.
SDS-PAGE Gel
ANXA11 transfected lysate.
Western Blot
Lane 1: ANXA11 transfected lysate (54.4 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

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

Applications

- Western Blot

Gene Info — ANXA11

Entrez GeneID[311](#)**GeneBank Accession#**[NM_001157.2](#)**Protein Accession#**[-](#)**Gene Name**

ANXA11

Gene Alias

ANX11, CAP50

Gene Description

annexin A11

Omim ID[602572](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the annexin family, a group of calcium-dependent phospholipid-binding proteins. Annexins have unique N-terminal domains and conserved C-terminal domains, which contain the calcium-dependent phospholipid-binding sites. The encoded protein is a 56-kD antigen recognized by sera from patients with various autoimmune diseases. Transcript variants encoding the same isoform have been identified. [provided by RefSeq]

Other Designations

OTTHUMP00000019955|OTTHUMP00000019956|OTTHUMP00000019957|OTTHUMP00000019958|OTTHUMP00000059806|annexin XI|autoantigen, 56-kD|calcyclin-associated annexin 50

Disease

- [Alzheimer Disease](#)
- [Femur Head Necrosis](#)
- [Genetic Predisposition to Disease](#)
- [Sarcoidosis](#)