

ANXA11 Rabbit Polyclonal Antibody



CAB7423

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

56kDa

Calculated MW:

51kDa/54kDa

Applications:

WB IF IP

Reactivity:

Human, Mouse, Rat

Protein Background

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 calcium-dependent phospholipid-binding sites. The encoded protein is a 56-kD antigen recognized by sera from patients with various autoimmune diseases. Several transcript variants encoding two different isoforms have been identified.

Immunogen information

Gene ID:

311

Uniprot

P50995

Synonyms:

ANXA11; ANX11; CAP50

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 -
1:200 IP 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

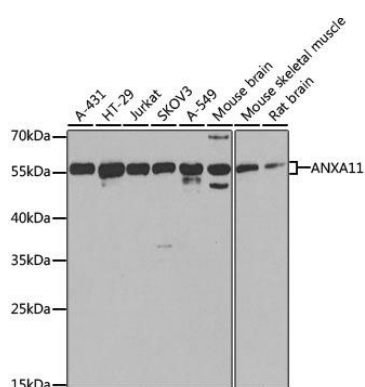
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 276-505 of human ANXA11 (NP_001148.1).

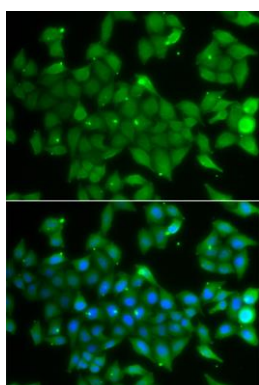
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

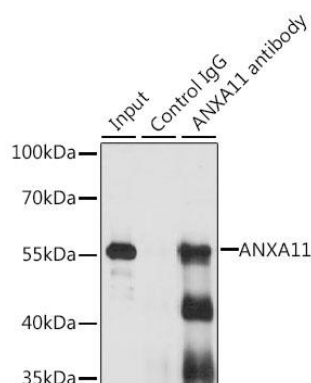
Product Images



Western blot analysis of extracts of various cell lines, using ANXA11 antibody (CAB7423) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.



Immunofluorescence analysis of A549 cells using ANXA11 antibody (CAB7423). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 200ug extracts of Jurkat cells, using 3 ug ANXA11 antibody (CAB7423). Western blot was performed from the immunoprecipitate using ANXA11 antibody (CAB7423) at a dilution of 1:1000.