

## ARG55291 anti-Annexin A11 antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes Annexin A11
Tested Reactivity	Hu, Ms, Rat
Tested Application	ICC/IF, IP, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	Annexin A11
Species	Human
Immunogen	Recombinant protein of Human ANXA11
Conjugation	Un-conjugated
Alternate Names	Calcyclin-associated annexin 50; Annexin A11; 56 kDa autoantigen; Annexin XI; Annexin-11; ANX11; CAP-50; CAP50

### Application Instructions

Application table	Application	Dilution
	ICC/IF	1:50 - 1:200
	IP	Assay-dependent
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse skeletal muscle and A431	

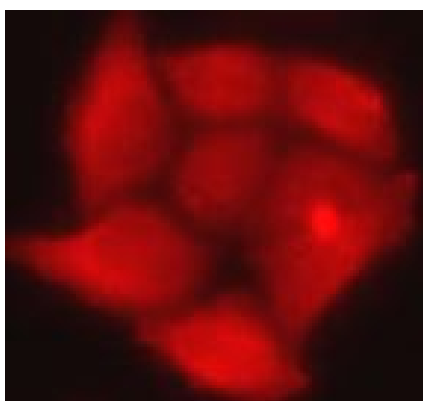
### Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

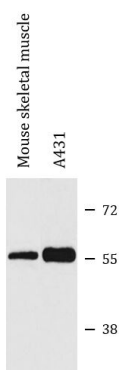
Database links	<a href="#">GeneID: 11744 Mouse</a> <a href="#">GeneID: 311 Human</a> <a href="#">Swiss-port # P50995 Human</a> <a href="#">Swiss-port # P97384 Mouse</a>
Gene Symbol	ANXA11
Gene Full Name	annexin A11
Background	This gene encodes a member of the annexin family, a group of calcium-dependent phospholipid-binding proteins. Annexins have unique N-terminal domains and conserved C-terminal domains, which contain the 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. [provided by RefSeq, May 2013]
Function	Binds specifically to calyculin in a calcium-dependent manner (By similarity). Required for midbody formation and completion of the terminal phase of cytokinesis. [UniProt]
Research Area	Signaling Transduction antibody
Calculated Mw	54 kDa

## Images



ARG55291 anti-Annexin A11 antibody ICC/IF image

Immunofluorescence: A549 cells stained with ARG55291 anti-Annexin A11 antibody.



ARG55291 anti-Annexin A11 antibody WB image

Western blot: Mouse skeletal muscle and A431 cell lysates stained with ARG55291 anti-Annexin A11 antibody.