

Product datasheet for **TA373540**

Annexin A11 (ANXA11) Rabbit Polyclonal Antibody

Product data:

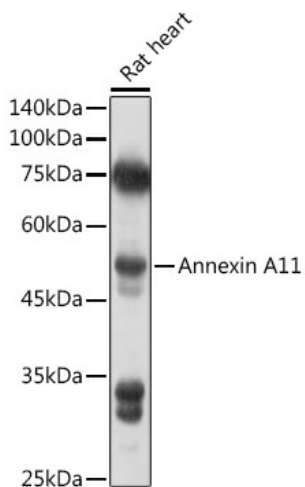
Product Type:	Primary Antibodies
Applications:	ICC/IF, IP, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,1:50 - 1:200 IP,1:50 - 1:100
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 276-505 of human Annexin A11 (NP_001148.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	51kDa/54kDa
Gene Name:	annexin A11
Database Link:	Entrez Gene 311 Human P50995
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.



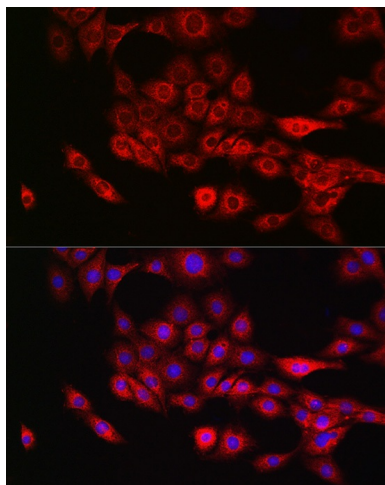
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Synonyms: Annexin-11; ANX11; CAP-50; CAP50; OTTHUMP00000019957; OTTHUMP00000019958

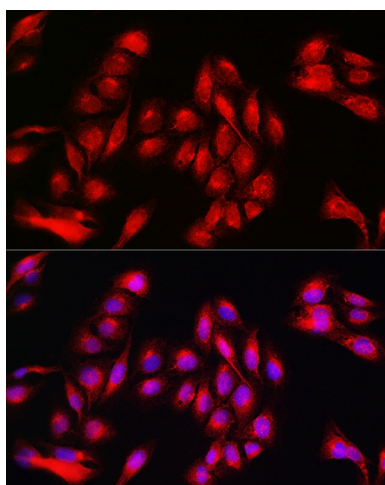
Product images:



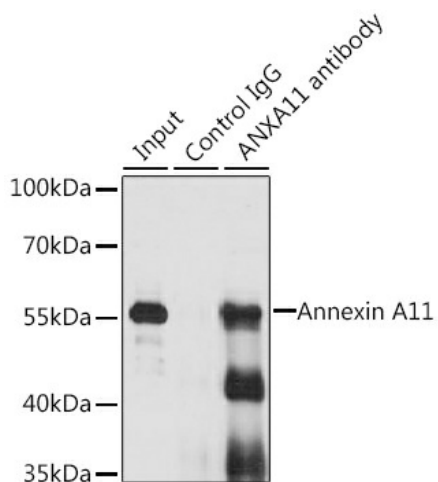
Western blot analysis of extracts of Rat heart cells, using Annexin A11 antibody (TA373540) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 60s.



Immunofluorescence analysis of PC-12 cells using Annexin A11 Rabbit pAb (TA373540) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using Annexin A11 Rabbit pAb (TA373540) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 200ug extracts of Jurkat cells, using 3 ug Annexin A11 antibody (TA373540). Western blot was performed from the immunoprecipitate using Annexin A11 antibody (TA373540) at a dilution of 1:1000.