

Product datasheet for TA385886

OriGene Technologies, Inc.

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Annexin IV (ANXA4) Rabbit Monoclonal Antibody [Clone ID: SAIC-14C-10F12]

Product data:

Product Type: Primary Antibodies

Clone Name: SAIC-14C-10F12

Applications: ELISA, WB

Reactivity: Human

Host: Rabbit

Isotype: IgG, kappa

Clonality: Monoclonal

Immunogen: Peptide "DEGNYLDDALVR" derived from Annexin A4 conjugated to KLH.

Specificity: Recognises human ANXA4.

Original data characterizing this antibody may be foundhere.

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: annexin A4

Database Link: Entrez Gene 307 Human

P09525

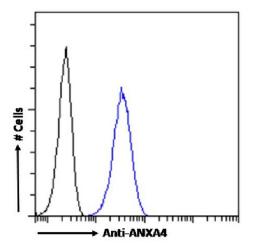
Synonyms: Annexin-4; ANX4; Chromobindin-4; DKFZp686H02120; MGC75105; P32.5; PAP-II; PIG28; PP4-X;

ZAP36

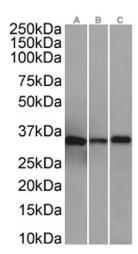




Product images:



Flow cytometry using the Anti-ANXA4 antibody SAIC-14C-10F12 (TA385886). Paraformaldehyde fixed HepG2 cells permeabilized with 0.5% Triton were stained with anti-unknown specificity antibody ([TA385792]; isotype control, black line) or the rabbit IgG version of SAIC-14C-10F12 (TA385886, blue line) at a dilution of 1:100 for 1h at RT. After washing, the bound antibody was detected using a goat anti-rabbit IgG AlexaFluor® 488 antibody at a dilution of 1:1000 and cells analyzed using a FACSCanto flow-cytometer.



Western Blot using anti-ANXA4 antibody SAIC-14C-10F12 (TA385886). HepG2(A) (0.001µg/ml), A431(B) (0.001µg/ml), and HeLa(C) (0.01µg/ml) cell lysates (35µg protein in RIPA buffer) were resolved on a SDS PAGE gel and blots were probed with the chimeric rabbit version of SAIC-14C-10F12 (TA385886), before detection using an anti-rabbit secondary antibody. A primary incubation of 1h was used and protein was detected by chemiluminescence.