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**Product name:** Rabbit anti-Annexin A4 Antibody

**Catalog:** DL96688A

**Synonyms:** ANX4; Annexin A4; 35-beta calcimedin; Annexin IV; Annexin-4; Carbohydrate-binding protein p33/p41; Chromobindin-4; Endonexin I; Lipocortin IV; P32.5; PP4-X; Placental anticoagulant protein II; PAP-II; Protein II

**Immunogen:** Recombinant full length protein of human Annexin A4

**Form:** Liquid

**Concentration:** 1mg/mL

**Size:** 100 ul/50 ul

**Host:** Rabbit

**Reactivity:** Human, Mouse, Rat

**Application:** WB, IHC, IF/IC

**Clonality:** Polyclonal

**Dilution:** WB (1/500 - 1/2000),  
IHC (1/50 - 1/200), IF/IC (1/50 -  
1/200)

**Entrez Gene:** 307/11746

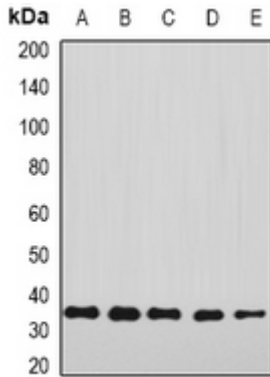
**SwissProt:** P09525/P97429/P55260

**Purification:** The antibody was purified by immunogen affinity chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

**WB description:**

Western blot analysis of Annexin A4 expression in A549 (A), HepG2 (B), mouse liver (C), mouse lung (D), rat kidney (E) whole cell lysates.

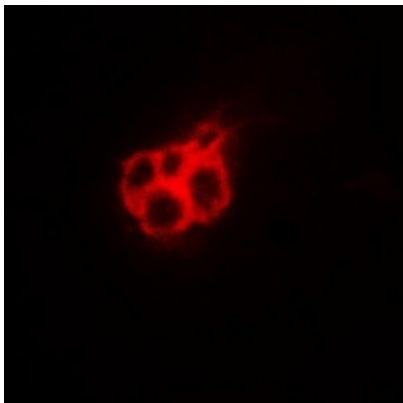


### IHC description:

Immunohistochemical analysis of Annexin A4 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### IF/ICC description:

Immunofluorescent analysis of Annexin A4 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary anti



**Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.