

## **Product Data Sheet**

## **Anti-Annexin A1 Antibody**

Catalog # Source Reactivity Applications

CPA9601 Mouse H IH

**Description** Mouse monoclonal antibody to Annexin A1

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human Annexin

A1. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of Annexin A1 protein.

**Clonality** Monoclonal

**Conjugation** 

Form Mouse IgG1. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium

azide.

**Dilution** IH (1/100 - 1/300)

Gene Symbol ANXA1

Alternative Names ANX1; LPC1; Annexin A1; Annexin I; Annexin-1; Calpactin II; Calpactin-2;

Chromobindin-9; Lipocortin I; Phospholipase A2 inhibitory protein; p35

Entrez Gene 301 (Human)

SwissProt P04083 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

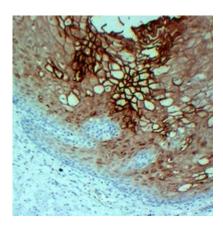
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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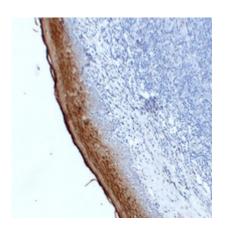
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Immunohistochemical analysis of Annexin A1 staining in human esophagus formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated w



Immunohistochemical analysis of Annexin A1 staining in human tonsil 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.

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