

ANUP Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP59422

Specification

ANUP Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF
Primary Accession
Host Rabbit
Clonality Polyclonal
Calculated MW 11186

ANUP Polyclonal Antibody - Additional Information

Gene ID 57152

Other Names

Secreted Ly-6/uPAR-related protein 1, SLURP-1, ARS component B, ARS(component B)-81/S, Anti-neoplastic urinary protein, ANUP, SLURP1, ARS

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

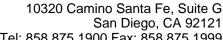
ANUP Polyclonal Antibody - Protein Information

Name SLURP1

Synonyms ARS

Function

Has an antitumor activity (PubMed:8742060). Was found to be a marker of late differentiation of the skin. Implicated in maintaining the physiological and structural integrity of the keratinocyte layers of the skin (PubMed:14721776, PubMed:17008884). In vitro down-regulates keratinocyte proliferation; the function may involve the proposed role as modulator of nicotinic acetylcholine receptors (nAChRs) activity. In vitro inhibits alpha-7-dependent nAChR currents in an allosteric manner (PubMed:14506129/a>, PubMed:26905431/a>). In T cells may be involved in regulation of intracellular Ca(2+) signaling (PubMed:17286989). Seems to have an immunomodulatory function in the cornea (By similarity). The function may implicate a possible role as a scavenger receptor for PLAU thereby blocking PLAU-dependent functions of





PLAUR such as in cell migration and proliferation (PubMed:25168896).

Cellular Location Secreted

Tissue Location

Granulocytes. Expressed in skin. Predominantly expressed in the granular layer of skin, notably the acrosyringium Identified in several biological fluids such as sweat, saliva, tears, plasma and

ANUP Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

ANUP Polyclonal Antibody - Images