

Rabbit Anti-DAPL1 antibody

SL12981R

| Product Name: | DAPL1 |
|------------------------|---|
| Chinese Name: | 凋亡相关蛋白激酶样蛋白1抗体 |
| Alias: | dapL1; DAPL1_HUMAN; death associated protein-like 1; Death-associated protein-like 1; Early epithelial differentiation-associated protein; EEDA; RP23-151F21.4. |
| Organism Species: | Rabbit |
| Clonality: | Polyclonal |
| React Species: | Human, Mouse, Rat, Horse, |
| Applications: | ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user. |
| Molecular weight: | 12kDa |
| Cellular localization: | The nucleuscytoplasmicThe cell membrane |
| Form: | Lyophilized or Liquid |
| Concentration: | lmg/ml |
| immunogen: | KLH conjugated synthetic peptide derived from human DAPL1:1-100/107 |
| Lsotype: | IgG |
| Purification: | affinity purified by Protein A |
| Storage Buffer: | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Storage: | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. 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. |
| PubMed: | <u>PubMed</u> |
| Product Detail: | In contrast to growth factors which promote cell proliferation, FAS ligand (FAS-L) and the tumor necrosis factors (TNFs) rapidly induce apoptosis. Cellular response to FAS-L and TNF is mediated by structurally related receptors containing a conserved cytoplasmic region called the "death domain". DAPL1 (Death-associated protein-like 1), also known as EEDA (Early epithelial differentiation-associated protein), is a 107 amino acid protein that is expressed in hair follicles and is thought to function in a |

similar manner to DAP-1, possibly participating in the early stages of epithelial differentiation and/or apoptosis.

Function:

May play a role in the early stages of epithelial differentiation or in apoptosis.

Tissue Specificity:

Expressed in hair follicle (at protein level).

SWISS:

A0PJW8

Gene ID:

92196

Database links:

Entrez Gene: 92196Human

Entrez Gene: 76747 Mouse

SwissProt: A0PJW8Human

SwissProt: Q9D757Mouse

Unigene: 59761Human

Unigene: 275769Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.