

AP42041PU-N

Polyclonal Antibody to ZFP1 - Aff - Purified

Alternate names:

Zfp-1, Zinc finger protein 1 homolog

Quantity:

50 µg

Background:

Zinc finger proteins (Zfp) are encoded by a large family of genes present in many organisms including yeast and human. Some of them are transcriptional activators and bind specifically to DNA by zinc mediated folded structures commonly known as zinc fingers. The putative Zfp-1 (Zinc finger protein 1 homolog) protein contains in addition to 7 zinc fingers, two helix-turn-helix motifs.

Uniprot ID:

[Q6P2D0](#)

NCBI:

[NP_710155](#)

GenelD:

[162239](#)

Host:

Rabbit

Immunogen:

The immunogen for anti-ZFP1 antibody: synthetic peptide directed towards the N terminal of human ZFP1

AA Sequence:

SNRSYAGKQTDECNEFGKALLYLKQEKTHSGVEYSEYNKSGKALSHKAAI

Format:

State: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Purification: Purified on peptide immunoaffinity column

Applications:

Western blotting (0.2 - 1 µg/ml)

Immunohistochemistry on paraffin embedded sections (2 - 8 µg/ml)

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Species Reactivity:

Tested: Human

Expected from sequence similarity: Mouse, Dog

Storage:

Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing.

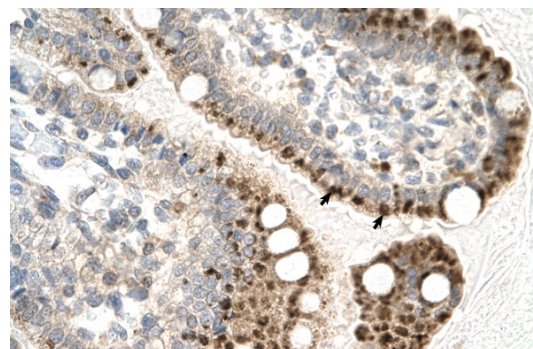
Shelf life: one year from despatch.

General Readings:

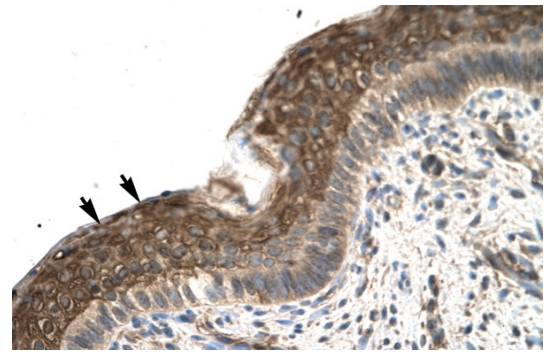
Chowdhury, K., et al., (1989) NucleicAcidsRes.17(24),10427-10438

Pictures:

Human Intestine; Rabbit Anti-ZFP1 Antibody. Paraffin Embedded Tissue: Human Intestine. Cellular Data: Epithelial cells of intestinal villas. Antibody Concentration: 4.0-8.0 µg/ml. Magnification: 400X; ZFP1 antibody - N-terminal region (AP42041PU-N) in Human Intestine cells using Immunohistochemistry



Human Spermatophore; Rabbit Anti-ZFP1 Antibody. Paraffin Embedded Tissue: Human Spermatophore. Cellular Data: Epithelial cells. Antibody Concentration: 4.0-8.0 ug/ml. Magnification: 400X; ZFP1 antibody - N-terminal region (AP42041PU-N) in Human Spermatophore cells using Immunohistochemistry



Human Jurkat; WB Suggested Anti-ZFP1 Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:312500. Positive Control: Jurkat cell lysate; ZFP1 antibody - N-terminal region (AP42041PU-N) in Human Jurkat cells using Western Blot

