

Rabbit anti-Human ZNF146 Polyclonal Antibody | anti-ZNF146 antibody

Anti-ZNF146 Antibody, Rabbit Polyclonal

CATALOG # AAA256425	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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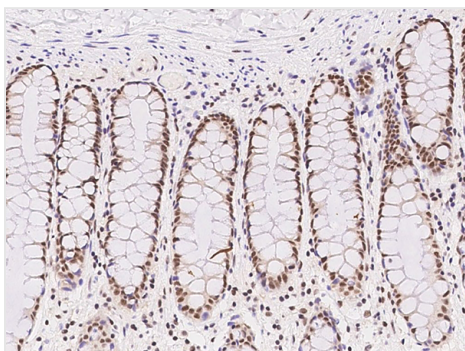
PRODUCT SYNONYMS

ZNF146; Polyclonal Antibody; Anti-ZNF146 Antibody; Rabbit Polyclonal; ZNF146 Antibody; Rabbit PAb; Antigen Affinity Purified; zinc finger protein 146; Anti-OZF Antibody; anti-ZNF146 antibody

PRODUCT SPECIFICATIONS

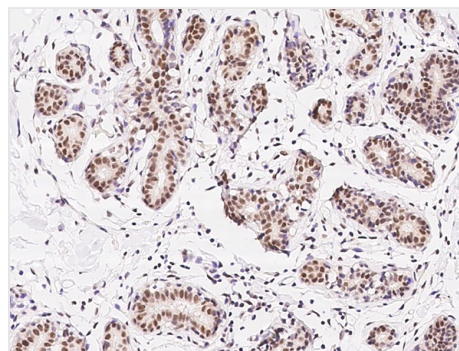
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ZNF146
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-ZNF146 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human ZNF146 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human ZNF146 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human ZNF146 in human rectum with rabbit polyclonal antibody at 1:300 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human ZNF146 in human breast with rabbit polyclonal antibody at 1:300 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF146 antibody	The OZF (ZNF146) protein is a 33 kDa Kruppel protein, composed solely of 10 zinc finger motifs. The human OZF gene, located in chromosome band 19q13.1, is overexpressed in the majority of pancreatic cancers and more than 80% of colorectal cancers. Human ZNF146 encompasses 25 kb of sequence and consists of four non-coding exons located upstream of a single coding exon. The sequence of proximal 1.4 kb of ZNF146 promoter has a high GC content, is devoid of a TATA box, and contains several potential transcriptional elements. This region directs high-level expression of a transfected reporter construct in human cell lines. OZF overexpression in tumors may alter the balance between hRap1 and other telomeric proteins and therefore that OZF function may be linked to telomere regulation.
References	Pibouin L, et al. (2001) Genomic organization and promoter identification of znf146, a gene encoding a protein consisting solely of zinc finger domains. Cytogenet Cell Genet 92 (1-2): 80-84. Blottiere L, et al. (1999) Cloning, characterization, and chromosome assignment of zfp146 the mouse ortholog of human znf146, a gene amplified and overexpressed in pancreatic cancer, and zfp260 a closely related gene. Cytogenet Cell Genet 85 (3-4): 297-300. Antoine K, et al. (2005) Zinc finger protein overexpressed in colon carcinoma interacts with the telomeric protein hrap1. J Cell Biochem 95 (4): 763-768.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/znf146-antibody-immunohistochemistry-elisa/256425>