

Rabbit anti-Human ZNF576 Polyclonal Antibody | anti-ZNF576 antibody

Anti-ZNF576 Antibody, Rabbit Polyclonal

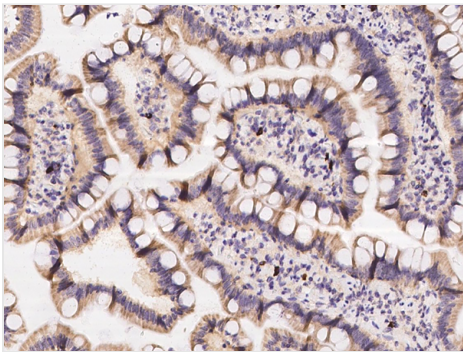
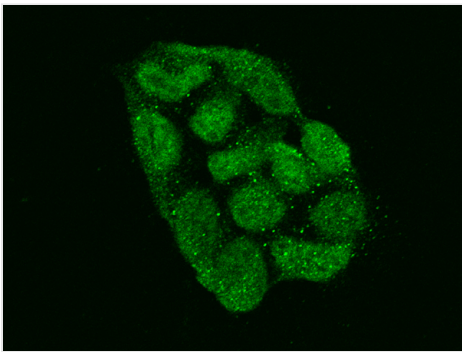
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA256669	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry

PRODUCT SYNONYMS

ZNF576; Polyclonal Antibody; Anti-ZNF576 Antibody; Rabbit Polyclonal; ZNF576 Antibody; Rabbit PAb; Antigen Affinity Purified; zinc finger protein 576; anti-ZNF576 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ZNF576
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-ZNF576 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human ZNF576 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human ZNF576 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.



IF (Immunofluorescence)
Immunofluorescence staining of ZNF576 in HEK293 cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human ZNF576 polyclonal antibody (dilution ratio 1:100) at 4 degree C overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Nucleus.

IHC (Immunohistochemistry)
Immunochemical staining of human ZNF576 in human duodenum with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF576 antibody	Zinc finger protein 576 is a protein that in humans is encoded by the ZNF576 gene. The ZNF576 gene (also known as MGC2508), located on 19q13.31, is conserved in the Rhesus monkey, dog, and cow. An important paralog of this gene is PLAGL1. ZNF576 belongs to the krueppel C2H2-type zinc-finger protein family. ZNF576 gene ontology annotations related to this gene include nucleic acid-binding. ZNF576 is widely expressed in the prostate, fat, and other tissues. It may be involved in transcriptional regulation. 109 organisms have orthologs with the human gene ZNF576.
References	Wang J, et al. (2011) Toward an understanding of the protein interaction network of the human liver. Mol Syst Biol 7 536.Suzuki Y, et al. (2004) Sequence comparison of human and mouse genes reveals a homologous block structure in the promoter regions. Genome Res 14 (9): 1711-1718.Olsen JV, et al. (2006) Global, in vivo, and site-specific phosphorylation dynamics in signaling networks. Cell 127 (3): 635-648.

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.