

Rabbit anti-Human KLF17 Polyclonal Antibody | anti-KLF17 antibody

Anti-KLF17 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA254985	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry

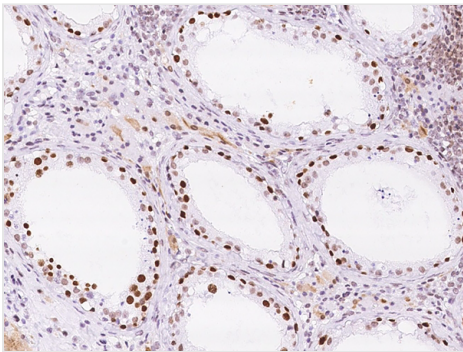
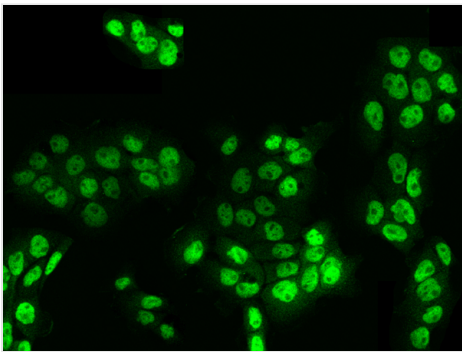
PRODUCT SYNONYMS

KLF17; Polyclonal Antibody; Anti-KLF17 Antibody; Rabbit Polyclonal; KLF17 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-Zfp393 Antibody; Anti-ZNF393 Antibody; anti-KLF17 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human KLF17
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-KLF17 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Immunogen	A synthetic peptide corresponding to the center region of the Human KLF17
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human KLF17, 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. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)
Immunofluorescence staining of KLF17 in A431 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 KLF17 polyclonal antibody (dilution ratio 1:1000) 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 KLF17 in human testis with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-KLF17 antibody	KLF17 belongs to the Sp/KLF zinc-finger protein family as a regulator in tumor development. Kruppel-like factor 17 (KLF17) is a negative regulator of metastasis and epithelial-mesenchymal transition (EMT) during cancer progression.KLF17 is important for the suppression of metastasis and could be a potential therapeutic target during chemotherapy.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	104294874
NCBI GeneID	128209
NCBI Accession #	NP_775755.3
NCBI GenBank Nucleotide #	NM_173484.3
UniProt Accession #	Q5JT82; Q86VQ7; Q8N805
Molecular Weight	42,577 Da
NCBI Official Full Name	Krueppel-like factor 17
NCBI Official Synonym Full Names	Kruppel-like factor 17
NCBI Official Symbol	KLF17
NCBI Official Synonym Symbols	ZNF393; Zfp393; RP4-675G8.1
NCBI Protein Information	Krueppel-like factor 17; zinc finger protein 393; novel zinc-finger protein
UniProt Protein Name	Krueppel-like factor 17
UniProt Gene Name	KLF17
UniProt Synonym Gene Names	ZNF393
UniProt Entry Name	KLF17_HUMAN

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.