

Rabbit KLF10 Polyclonal Antibody | anti-KLF10 antibody

KLF10 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197604	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

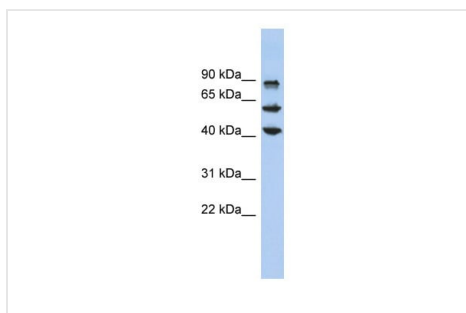
PRODUCT SYNONYMS

KLF10; Polyclonal Antibody; KLF10 antibody - middle region; anti-KLF10 antibody

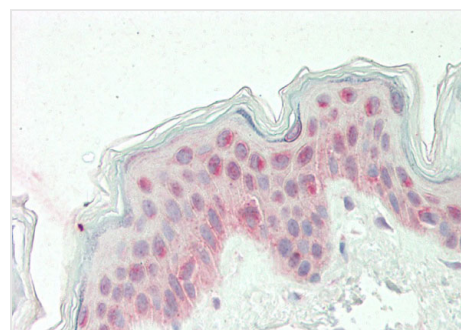
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: QQ KSVLVSPPAV SAGGVPPMPV ICQMVPLPAN NPVTTVVPS TPPSQPPA
Sequence Length	480
Applicable Applications for anti-KLF10 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 100%; Guinea Pig: 79%; Horse: 100%; Human: 100%; Mouse: 79%; Pig: 100%; Rabbit: 100%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human KLF10
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-KLF10 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Human Thymus


IHC (Immunohistochemistry)

Rabbit Anti-KLF10 antibody
Formalin Fixed Paraffin Embedded Tissue: Human Skin
Primary antibody Concentration: 1:100
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20x
Exposure Time: 0.5-2.0sec

ADDITIONAL INFORMATION

Related Product Information for anti-KLF10 antibody	This is a rabbit polyclonal antibody against KLF10. It was validated on Western Blot using a cell lysate as a positive control. Target Description: KLF10 is a transcriptional repressor involved in the regulation of cell growth. KLF10 binds to the consensus sequence 5'-GGTGTG-3'.
Product Categories/Family for anti-KLF10 antibody	Polyclonal; Transcription Factor ; Transcription Regulation ; Transcription Regulation ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	5032177
NCBI GeneID	7071
NCBI Accession #	NP_005646
NCBI GenBank Nucleotide #	NM_005655
UniProt Accession #	Q13118
Molecular Weight	52kDa
NCBI Official Full Name	Krueppel-like factor 10 isoform a
NCBI Official Synonym Full Names	Kruppel like factor 10
NCBI Official Symbol	KLF10
NCBI Official Synonym Symbols	EGRA; TIEG; TIEG1; EGR-alpha
NCBI Protein Information	Krueppel-like factor 10
UniProt Protein Name	Krueppel-like factor 10
UniProt Gene Name	KLF10
UniProt Synonym Gene Names	TIEG; TIEG1; TGFB-inducible early growth response protein 1; TIEG-1
UniProt Entry Name	KLF10_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/klf10-antibody-western-blot-elisa/197604>