

Rabbit KLF5 Polyclonal Antibody | anti-KLF5 antibody

KLF5 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA36940	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

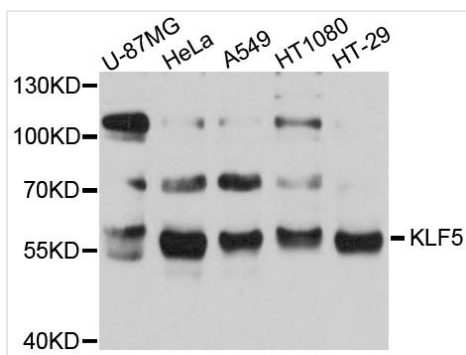
PRODUCT SYNONYMS

KLF5; Polyclonal Antibody; KLF5 Polyclonal Antibody; CKLF; IKLF; BTEB3; anti-KLF5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	457
Applicable Applications for anti-KLF5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Route	Synthetic Peptide
Immunogen	A synthetic peptide of human KLF5
Calculated Molecular Weight	51kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using KLF5 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.

ADDITIONAL INFORMATION

Related Product Information for anti-KLF5 antibody	This gene encodes a member of the Kruppel-like factor subfamily of zinc finger proteins. Since the protein localizes to the nucleus and binds the epidermal growth factor response element, it is thought to be a transcription factor.
Product Categories/Family for anti-KLF5 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	12644412
NCBI GeneID	688
UniProt Accession #	Q13887; Q9UHP8; L0R3U5; L0R4T9
Molecular Weight	457
NCBI Official Full Name	Krueppel-like factor 5
NCBI Official Synonym Full Names	Kruppel-like factor 5 (intestinal)
NCBI Official Symbol	KLF5
NCBI Official Synonym Symbols	CKLF; IKLF; BTEB2
NCBI Protein Information	Krueppel-like factor 5; Klf5C isoform; BTE-binding protein 2; GC box binding protein 2; colon kruppel-like factor; colon krueppel-like factor; transcription factor BTEB2; intestinal-enriched kruppel-like factor; intestinal-enriched krueppel-like factor; basic transcription element binding protein 2
UniProt Protein Name	Krueppel-like factor 5
UniProt Gene Name	KLF5
UniProt Synonym Gene Names	BTEB2; CKLF; IKLF; BTE-binding protein 2
UniProt Entry Name	KLF5_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/klf5-antibody-immunohistochemistry-western-blot-elisa/36940>