

Rabbit KLF9 Polyclonal Antibody | anti-KLF9 antibody

KLF9 Polyclonal Antibody

CATALOG # AAA279849	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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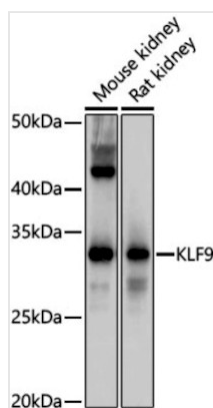
PRODUCT SYNONYMS

KLF9; Polyclonal Antibody; KLF9 Polyclonal Antibody; BTEB; BTEB1; anti-KLF9 antibody

PRODUCT SPECIFICATIONS

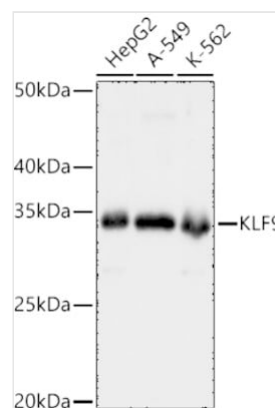
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.09% Sodium azide, 50% glycerol, pH 7.3.
Sequence Length	244
Applicable Applications for anti-KLF9 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human KLF9 (NP_001197.1).
Species/Cross Reactivity	Human, Mouse, Rat
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using KLF9 antibody (AAA279849) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using KLF9 antibody (AAA279849) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.

ADDITIONAL INFORMATION

Related Product Information for anti-KLF9 antibody	The protein encoded by this gene is a transcription factor that binds to GC box elements located in the promoter. Binding of the encoded protein to a single GC box inhibits mRNA expression while binding to tandemly repeated GC box elements activates transcription.
Product Categories/Family for anti-KLF9 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	3913177
NCBI GeneID	687
UniProt Accession #	Q13886; Q16196; B2R943
Molecular Weight	Observed MW: 30kDa Calculated MW: 27kDa
NCBI Official Full Name	Krueppel-like factor 9
NCBI Official Synonym Full Names	Kruppel-like factor 9
NCBI Official Symbol	KLF9
NCBI Official Synonym Symbols	BTEB; BTEB1
NCBI Protein Information	Krueppel-like factor 9; BTE-binding protein 1; GC-box-binding protein 1; transcription factor BTEB1; basic transcription element binding protein 1; basic transcription element-binding protein 1
UniProt Protein Name	Krueppel-like factor 9
UniProt Gene Name	KLF9
UniProt Synonym Gene Names	BTEB; BTEB1; BTE-binding protein 1
UniProt Entry Name	KLF9_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/klf9-antibody-western-blot-elisa/279849>