

Rabbit Klf2 Polyclonal Antibody | anti-KLF2 antibody

Klf2 antibody - N-terminal region

CATALOG # AAA198147	HOST Rabbit	REACTIVITY Human, Mouse, Pig, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	---	-------------------------------------

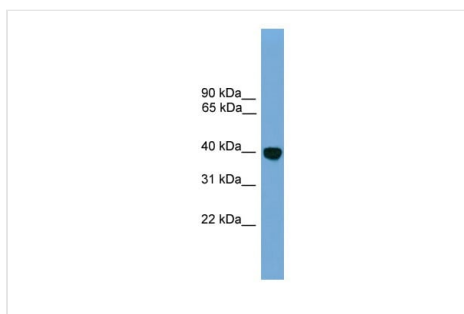
PRODUCT SYNONYMS

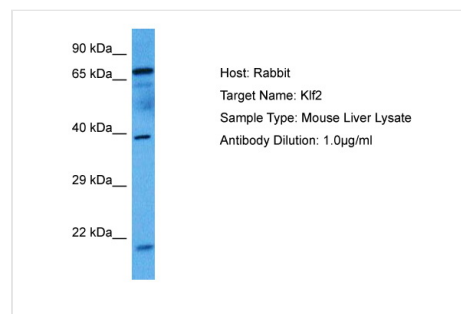
Klf2; Polyclonal Antibody; Klf2 antibody - N-terminal region; anti-KLF2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig, 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: MA LSEPILPSFA TFASPCERGL QERWPRNEPE AGGTDEDLNN VLDFILSM
Sequence Length	354
Applicable Applications for anti-KLF2 antibody	WB (Western Blot)
Homology	Human: 86%; Mouse: 100%; Pig: 86%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
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-Klf2 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:31250
Positive Control: Mouse Small Intestine

WB (Western Blot)

Host: Mouse
Target Name: KLF2
Sample Tissue: Mouse Liver
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-KLF2 antibody

This is a rabbit polyclonal antibody against Klf2. It was validated on Western Blot

Target Description: Klf2 binds to the CACCC box in the beta-globin gene promoter and activates transcription.

Product Categories/Family for anti-KLF2 antibody

Polyclonal; Transcription Factor; Signal Proteins; Growth Factors & Hormones; Transcription Regulation; Drugs and Drug Metabolism; Chromatin & Nuclear Signaling; Disease Related; DNA/RNA/Protein Interactions; Transcription Factors; Cell Morphogenesis

NCBI AND UNIPROT INFORMATION

NCBI GI #	170784840
NCBI GeneID	16598
NCBI Accession #	NP_032478
NCBI GenBank Nucleotide #	NM_008452
UniProt Accession #	Q60843
Molecular Weight	38kDa
NCBI Official Full Name	Krueppel-like factor 2
NCBI Official Synonym Full Names	Kruppel-like factor 2 (lung)
NCBI Official Symbol	Klf2
NCBI Official Synonym Symbols	Lklf
NCBI Protein Information	Krueppel-like factor 2
UniProt Protein Name	Krueppel-like factor 2
UniProt Gene Name	Klf2
UniProt Synonym Gene Names	Lklf
UniProt Entry Name	KLF2_MOUSE

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/klf2-antibody-western-blot-elisa/198147>