Rabbit anti-Human KLF2 Polyclonal Antibody | anti-KLF2 antibody

KLF2 Rabbit anti-Human Polyclonal (aa216-265) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162509	**Rabbit**	**Human**	**Western Blot, Immunohistochemistry, Immunohistochemistry**

PRODUCT SYNONYMS

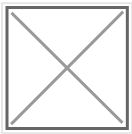
KLF2; Polyclonal Antibody; KLF2 Rabbit anti-Human Polyclonal (aa216-265) Antibody; IHC-plus KLF2 Antibody (aa216-265); Krueppel-like factor 2; Kruppel-like factor LKLF; Kruppel-like factor 2 (lung); Lung krueppel-like factor; LKLF; anti-KLF2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human KLF2
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-KLF2 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human KLF2
Immunogen	Synthetic peptide located between aa216-265 of human KLF2 (Q9Y5W3, NP_057354). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Galago, Pig (100%); Marmoset, Mouse, Rat, Opossum, Guinea pig, Platypus (92%); Xenopus (90%); Salmon (85%).
Conjugation	Unconjugated
Epitope	aa216-265
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohistochemistry)
KLF2 Antibody-Anti-KLF2 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



IHC (Immunohistochemisry)
KLF2 Antibody-Anti-KLF2 antibody IHC of human colon, myenteric plexus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.

IHC (Immunohiostchemistry)
KLF2 Antibody-Anti-KLF2 antibody IHC of human lung. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.

WB (Western Blot)
KLF2 Antibody-KLF2 antibody Western blot of 721_B cell lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-KLF2 antibody	KLF2 antibody is an unconjugated rabbit polyclonal antibody to KLF2 (aa216-265) from human. It is reactive with human, pig and zebrafish. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues. Cited in 3 publications.

NCBI AND UNIPROT INFORMATION

NCBI GeneID	10365
UniProt Accession #	Q9Y5W3
UniProt Protein Name	Krueppel-like factor 2
UniProt Gene Name	**KLF2**
UniProt Synonym Gene Names	LKLF

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-immunohistochemistry-immunohistochemistry-elisa/162509