

Rabbit anti-Human KLF13 Polyclonal Antibody | anti-KLF13 antibody

Anti-KLF13 Antibody, Rabbit Polyclonal

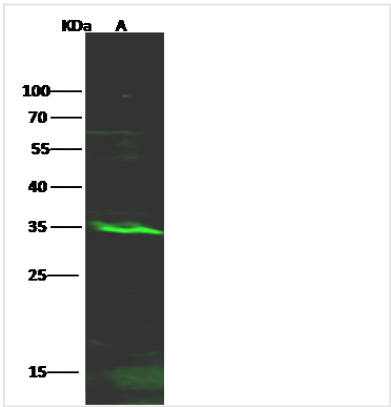
CATALOG # AAA254402	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

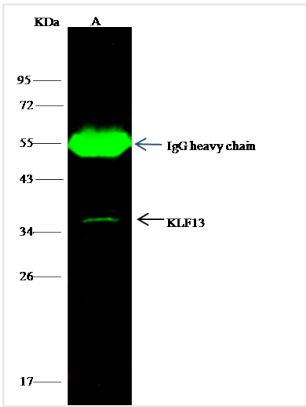
KLF13; Polyclonal Antibody; Anti-KLF13 Antibody; Rabbit Polyclonal; KLF13 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-BTEB3 Antibody; Anti-FKLF2 Antibody; Anti-NSLP1 Antibody; Anti-RFLAT-1 Antibody; Anti-RFLAT1 Antibody; anti-KLF13 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human KLF13
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-KLF13 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the N-terminus of the Human KLF13
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human KLF13, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.



WB (Western Blot)
Anti-KLF13 rabbit polyclonal antibody at 1:500 dilution Lane A: Jurkat Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti- Rabbit & IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 31 kDa Observed band size: 35 kDa



IP (Immunoprecipitation)
KLF13 was immunoprecipitated using: Lane A: 0.5 mg Jurkat Whole Cell Lysate 1 uL anti-KLF13 rabbit polyclonal antibody and 15 ul of 50 % Protein G agarose. Primary antibody: Anti-KLF13 rabbit polyclonal antibody, at 1:500 dilution Secondary antibody: Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution Developed using the odssey technique. Performed under reducing conditions. Predicted band size: 31 kDa Observed band size: 35 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-KLF13 antibody	Kruppel-like factor 13 (KLF13), a member of the KLF family, is involved in the development of immunological diseases and tumor progression. KLF13 functions as a tumor suppressor protein in PCa, and the pharmacological activation of KLF13 might represent a potential approach for the treatment of prostate cancer. KLF13 is critical for the activation of the HPV productive life cycle and is likely involved in the initiation and progression of cervical cancer.
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	Q9Y2Y9
UniProt Protein Name	Krueppel-like factor 13
UniProt Gene Name	KLF13
UniProt Synonym Gene Names	BTEB3; NSLP1
UniProt Entry Name	KLF13_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.