
Product Name: KLF13 Rabbit Polyclonal Antibody**Catalog #: APRab00491**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 31 kDa; Observed MW: 31 kDa

Antigen Information

Gene Name	KLF13 KLF13; BTEB3; NSLP1; Krueppel-like factor 13; Basic transcription element-binding protein 3;
Alternative Names	BTE-binding protein 3; Novel Sp1-like zinc finger transcription factor 1; RANTES factor of late activated T-lymphocytes 1; RFLAT-1; Transcription factor BTEB3; Transcription factor NSLP1
Gene ID	51621
SwissProt ID	Q9Y2Y9
Immunogen	The antiserum was produced against synthesized peptide derived from human KLF13 around the non-acetylation site of Lys166. AA range:131-180

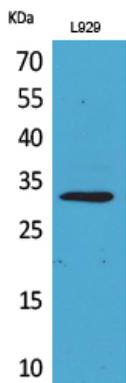
Background

Represses transcription by binding to the BTE site, a GC-rich DNA element, in competition with the activator SP1.

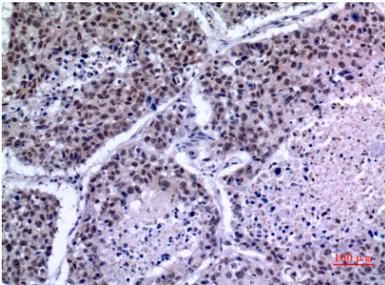
Research Area

Epigenetics and Nuclear Signaling

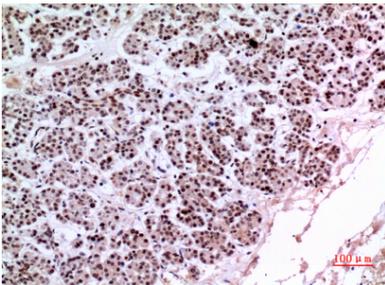
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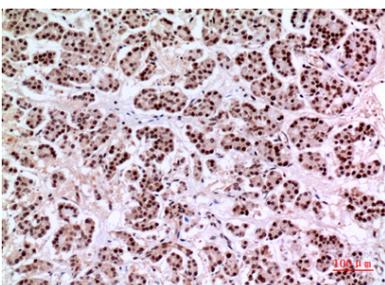
Western blot analysis of KLF13 in L929 lysates using KLF13 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung using KLF13 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human pancreas using KLF13 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human pancreas using KLF13 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.