

KLF4 Antibody

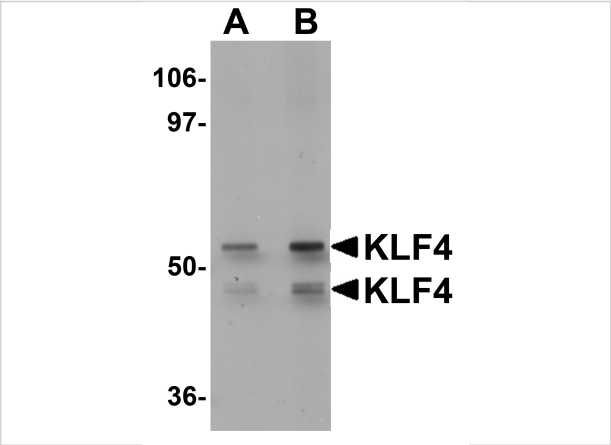
CATALOG NUMBER: 5603

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Pig: (80%), Bovine: (74%), Chicken: (75%)
Immunogen	KLF4 antibody was raised against a 20 amino acid synthetic peptide near the carboxy terminus of human KLF4. The immunogen is located within the last 50 amino acids of KLF4.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

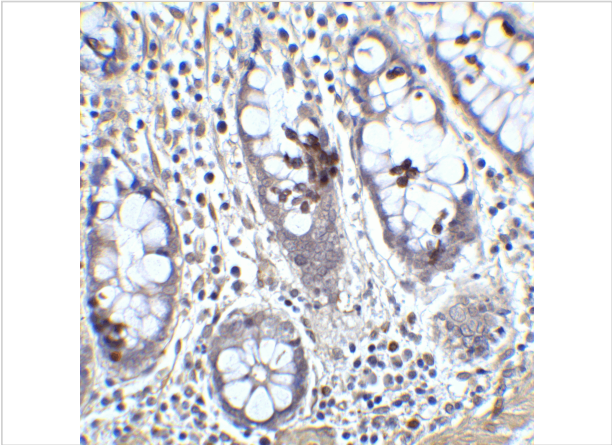
Properties

Purification	KLF4 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	KLF4 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	KLF4 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



KLF4 Antibody 1

Western blot analysis of KLF4 in human liver tissue lysate with KLF4 antibody at (A) 1 and (B) 2 µg/mL.



KLF4 Antibody 2

Immunohistochemistry of KLF4 in human colon tissue with KLF4 antibody at 5 µg/mL.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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