

KLF8 antibody

Cat. No. GTX22747

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package 50 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution	
WB	1-3μg/ml	
IHC-P	3.75μg/ml	
Not tested in other applications.		

Calculated MW	39 kDa. (<u>Note</u>)
Product Note	This antibody is expected to recognise isoform 1 (NP_009181.2) and isoform 2 (NP_001152768.1).

Properties	
Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence VDMDKLINNLEVQ-C, from the N Terminus of the protein sequence according to NP_009181.2; NP_001152768.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

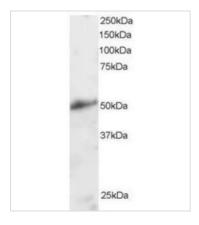


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 14 Page 1 of 2



DATA IMAGES

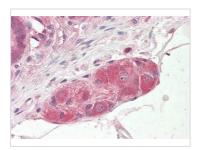


GTX22747 WB Image

WB analysis of human kidney lysate using GTX22747 KLF8 antibody.

Dilution: 2µg/ml

Loading : $30\mu g$ protein in RIPA buffer



GTX22747 IHC-P Image

IHC-P analysis of human small intestine using GTX22747 KLF8 antibody.

Antigen retrieval : citrate buffer pH 6

Dilution: 3.75µg/ml



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 14 Page 2 of 2