

GOAT ANTI-KLF4 / GKLF ANTIBODY

SKU: EB05473

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	
Alias	endothelial Kruppel-like zinc finger protein EZF Kruppel-like factor 4 (gut) GKLF KLF4
Names	
Accession ID	NP_004226.2
Blocking Peptide	EBP05473
Immunogen	Peptide with sequence AVSDALLPSFST-C, from the N Terminus of the protein sequence according to NP_004226.2.
Peptide Sequence	AVSDALLPSFST-C
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Cow
Reactive Species	Human
Human Gene ID	9314
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA	
Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Experiments gave strong bands at 75-90kDa and a faint 50-kDa band in Human Duodenal lysate after 0.1µg/ml antibody staining. These bands correspond to earlier findings in literature (Piccinni et al, J. Biol. Chem., Vol. 279 (10), 9103-9114). All these bands were successfully blocked by incubation with the immunizing peptide. Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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