



Name: Rabbit polyclonal KLF4 Antibody (N-term)

Product Data Sheet - ANTIBODY

Catalog: TA324723

Components: • Rabbit polyclonal KLF4 Antibody (N-term) (TA324723)

 WB positive control also available: 20ug myc-DDK tagged KLF4 HEK293T over-expression lysate lyophilized in RIPA buffer (LC401356). (Reconstitute into 20ul of 1x SDS sample buffer before

loading; load 5ul per lane as WB control or as desired)

Amount: 400ul

Immunogen: This KLF4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

between 20-53 amino acids from the N-terminal region of human KLF4.

Host: Rabbit

Isotype: IgG

Species Reactivity: Human

Guaranteed

Applications:

Suggested Dilutions:

WB: 1:1000

WB

Concentration: 2.0 mg/ml

Buffer: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

Purification: This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis

against PBS.

Storage Condition: Shipped at -20C or with ice packs. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary.

Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

Target

Target Name: Homo sapiens Kruppel-like factor 4 (gut) (KLF4)

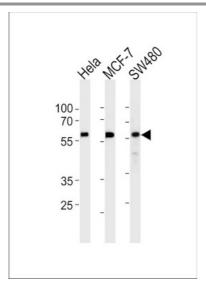
Alternative Name: EZF; GKLF

Database Link: NP_004226

Entrez Gene 9314 Human

Function:

Validation Data



KLF4 Antibody (N-term) (Cat. #TA324723) western blot analysis in Hela,MCF-7,SW480 cell line lysates (35ug/lane).This demonstrates the KLF4 antibody detected the KLF4 protein (arrow).

^{*} More validation images may be available on our website: http://www.origene.com/antibody/TA324723.aspx