

KLF4 Rabbit pAb

db71

Package : 20µL 50µL 100µL

Product Name : KLF4 Rabbit pAb**Cat.No.:** db71**Synonyms** : EZF; GKLF**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a protein that belongs to the Kruppel family of transcription factors. The encoded zinc finger protein is required for normal development of the barrier function of skin. The encoded protein is thought to control the G1-to-S transition of the cell cycle following DNA damage by mediating the tumor suppressor gene p53. Mice lacking this gene have a normal appearance but lose weight rapidly, and die shortly after birth due to fluid evaporation resulting from compromised epidermal barrier function. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Sep 2015]

Immunogen

Recombinant protein of human KLF4

Gene ID

9314

Swiss Prot

O43474

Synonyms

EZF; GKLF

Reactivity

Human

Application

WB, IHC, ICC/IF, FC

Recommended dilutionWB: 1:1000
IHC: 1:200
ICC/IF: 1:20
FC: 1:20**Calculated MW**

54 kDa

Observed MW

54 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

□