

## KLF2 rabbit pAb

Cat No.: ES15293

For research use only

## Overview

Product Name KLF2 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse;Rat Recommended dilutions WB 1:500-2000

Immunogen Synthesized peptide derived from human KLF2 AA

range: 196-246

**Specificity** This antibody detects endogenous levels of KLF2 at

Human/Mouse/Rat

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name KLF2
Gene Name KLF2 LKLF
Cellular localization Nucleus .

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 38kD
Human Gene ID 10365
Human Swiss-Prot Number Q9Y5W3

Alternative Names Krueppel-like factor 2 (Lung krueppel-like factor)

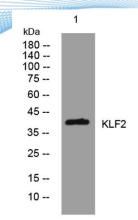
Background Kruppel-like factors (KLFs) are a family of broadly

Kruppel-like factors (KLFs) are a family of broadly expressed zinc finger transcription factors. KLF2 regulates T-cell trafficking by promoting expression of the lipid-binding receptor S1P1 (S1PR1; MIM 601974) and the selectin CD62L (SELL; MIM 153240)

(summary by Weinreich et al., 2009 [PubMed 19592277]).[supplied by OMIM, Feb 2011],







Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night

