## Rex1(ZFP42) Ab

Cat.#: AF4104 Concn.: 1mg/ml Mol.Wt.: 35kd Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:1000

Reactivity: Human

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: The Ab detects endogenous level of total Rex1(ZFP42)

protein.

Immunogen: Peptide sequence around aa.10~14(K-T-R-H-Q) derived from

Human Rex1(ZFP42).

Uniprot: Q96MM3

Description: Involved in self-renewal property of ES cells. May be

involved in transcriptional regulation.

Subcellular Location: Nucleus.

Tissue Specificity: Expressed in kidney, epidermal keratinocytes, prostate

epithelial cells, bronchial and small airway lung epithelial cells (at protein level). Expressed in malignant kidney and several carcinoma cell lines (at protein level). Expressed in embryonic stem cells, kidney, epidermal keratinocytes, prostate epithelial cells, bronchial and small airway lung epithelial cells. Expressed in embryonal carcinomas, seminomas, malignant kidney and several carcinoma cell

lines.

Similarity: Belongs to the krueppel C2H2-type zinc-finger protein

family.

Storage Condition and

Buffer:

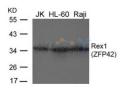
Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide

My2+ and Ca2+), ph 7.4, 13011114 NaCi, 0.02% Socium a

and 50% glycerol.



## **Affinity Biosciences** website:www.affbiotech.com order:order@affbiotech.com



Western blot analysis of extracts from JK, HL-60 and Raji cells using Rex1(ZFP42) Ab

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at  $4^{\circ}$ C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.