

## 锌指蛋白 754 抗体

产品货号： mlR6347

英文名称： Zinc finger protein 754

中文名称： 锌指蛋白 754 抗体

别名： hREX-1; Reduced Expression 1 Protein; Reduced expression protein 1; Rex-1; REX1; Zfp-42; Zfp42;  
ZFP42\_HUMAN; Zinc finger protein 42 homolog; Zinc finger protein 754; ZNF754.

研究领域： 细胞生物 发育生物学 干细胞 细胞表面分子

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Cow, Horse, Rabbit, Sheep,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:100-500 （石蜡切片需  
做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量：35 kDa

细胞定位：细胞核

性状：Lyophilized or Liquid

浓度：1mg/ml

免疫原：KLH conjugated synthetic peptide derived from human Rex1/Zinc finger protein 754:191-290/310

亚型：IgG

纯化方法：affinity purified by Protein A

储存液：0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件：Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed：PubMed

产品介绍：Involved in self-renewal property of ES cells (By similarity). May be involved in transcriptional regulation. 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.

**Function:**

Involved in the reprogramming of X-chromosome inactivation during the acquisition of pluripotency. Required for efficient elongation of TSIX, a non-coding RNA antisense to XIST. Binds DXPas34 enhancer within the TSIX promoter. Involved in ES cell self-renewal

**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.

**Post-translational modifications:**

Polyubiquitinated by RNF12, leading to proteasomal degradation

**Similarity:**

Belongs to the krueppel C2H2-type zinc-finger protein family.

Contains 4 C2H2-type zinc fingers.

**SWISS:**

Q96MM3

**Gene ID:**

132625

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.