

## 破骨细胞刺激因子 1 抗体

产品货号： mIR17531

英文名称： OSTF1

中文名称： 破骨细胞刺激因子 1 抗体

别名： bA235O14.1; FLJ20559; OSF; Osteoclast stimulating factor 1; Osteoclast-stimulating factor 1; Ostf1; OSTF1\_HUMAN; SH3P2.

研究领域： 细胞生物 发育生物学 信号转导

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse, Rabbit, Sheep, Xenopus laevis, Chimpanzee, Rhesus monkey, Gorilla, Orangut

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 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 : 24kDa

细胞定位 : 细胞浆

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human OSTF1:101-200/214

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 :** Osteoclast-stimulating factor-1 is an intracellular protein produced by osteoclasts that indirectly induces osteoclast formation and bone resorption (Reddy et al., 1998 [PubMed 10092216]).[supplied by OMIM, Mar 2008]

**Function:**

Induces bone resorption, acting probably through a signaling cascade which results in the secretion of factor(s) enhancing osteoclast formation and activity.

**Subcellular Location:**

Cytoplasm.

**Tissue Specificity:**

Ubiquitously expressed. Present in osteoclasts (at protein level).

**Similarity:**

Contains 3 ANK repeats.

Contains 1 SH3 domain.

**SWISS:**

Q92882

**Gene ID:**

26578

**Important Note:**

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