破骨细胞相关受体抗体

产品货号： mlR17523

英文名称： OSCAR

中文名称： 破骨细胞相关受体抗体

别　　名： hOSCAR; hOSCARM2; hOSCARM3; mOSCAR; Oscar; Oscar protein; OSCAR_HUMAN; OSCARS1; OSCARS2; Osteoclast associated immunoglobulin like receptor; Osteoclast associated receptor; Osteoclast-associated immunoglobulin-like receptor; Osteoclast-associated receptor; PIgR-3; PIGR3; Poly Ig receptor 3; Poly-Ig receptor 3; Polymeric immunoglobulin receptor 3.

研究领域： 细胞生物　免疫学　细胞类型标志物　t-淋巴细胞　b-淋巴细胞　细胞骨架

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat,

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 ： 28kDa

细胞定位 ： 细胞膜 分泌型蛋白

性　　状 ： Lyophilized or Liquid

浓　　度 ： 1mg/ml

免 疫 原 ： KLH conjugated synthetic peptide derived from human OSCAR:51-150/282

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 : Osteoclasts are multinucleated cells that resorb bone and are essential for bone homeostasis. This gene encodes an osteoclast-associated receptor (OSCAR), which is a member of the leukocyte receptor complex protein family that plays critical roles in the regulation of both innate and adaptive immune responses. The encoded protein may play a role in oxidative stress-mediated atherogenesis as well as monocyte adhesion. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2013]

Function:

Regulator of osteoclastogenesis which plays an important bone-specific function in osteoclast differentiation.

Subcellular Location:

Secreted and Cell membrane.

Similarity:

Belongs to the leukocyte receptor complex/polymeric immunogobulin receptor (PIR/LRC) family.

Contains 2 Ig-like (immunoglobulin-like) domains.

SWISS:

Q8IYS5

Gene ID:

126014

Important Note:

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