

# **Anti-Mimecan Antibody**

Rabbit polyclonal antibody to Mimecan Catalog # AP61442

#### **Product Information**

Application WB Primary Accession P20774

**Reactivity** Human, Bovine

HostRabbitClonalityPolyclonalCalculated MW33922

#### **Additional Information**

**Gene ID** 4969

Other Names OIF; SLRR3A; Mimecan; Osteoglycin; Osteoinductive factor; OIF

**Target/Specificity** Recognizes endogenous levels of Mimecan protein.

**Dilution** WB~~WB (1/500 - 1/1000)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

**Storage** Store at -20 °C.Stable for 12 months from date of receipt

#### **Protein Information**

Name OGN

Synonyms OIF, SLRR3A

**Function** Induces bone formation in conjunction with TGF-beta-1 or TGF- beta-2.

**Cellular Location** Secreted, extracellular space, extracellular matrix

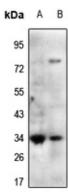
{ECO:0000250 | UniProtKB:Q8MJF1}

**Tissue Location** Bone.

### **Background**

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Mimecan. The exact sequence is proprietary.

## **Images**



Western blot analysis of Mimecan expression in SKOVCAR3 (A), PC3 (B) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.