

Anti-Mimecan Antibody
Rabbit polyclonal antibody to Mimecan
Catalog # AP61442**Specification**

Anti-Mimecan Antibody - Product Information

Application	WB
Primary Accession	P20774
Reactivity	Human, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33922

Anti-Mimecan Antibody - 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

Anti-Mimecan Antibody - 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

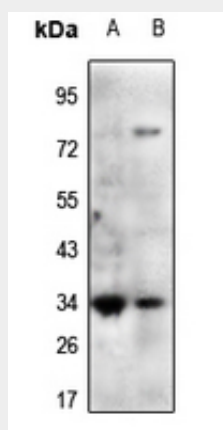
Bone.

Anti-Mimecan Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Mimecan Antibody - Images



Western blot analysis of Mimecan expression in SKOV3 (A), PC3 (B) whole cell lysates.

Anti-Mimecan Antibody - Background

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