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Datasheet for ABIN7152335  
**anti-ECM1 antibody (AA 386-540) (Biotin)**

### Overview

Quantity:	100 µg
Target:	ECM1
Binding Specificity:	AA 386-540
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ECM1 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Extracellular matrix protein 1 protein (386-540AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	ECM1
Alternative Name:	ECM1 ( <a href="#">ECM1 Products</a> )
Background:	Background: Involved in endochondral bone formation as negative regulator of bone mineralization. Stimulates the proliferation of endothelial cells and promotes angiogenesis.

## Target Details

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Inhibits MMP9 proteolytic activity.

Aliases: ECM 1 antibody, Ecm1 antibody, ECM1\_HUMAN antibody, Extracellular matrix protein 1 antibody, Secretory component p85 antibody, URBWD antibody

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UniProt: [Q16610](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C,-80 °C

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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.