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Datasheet for ABIN1421329

## anti-Osteocrin antibody (AA 83-133) (Cy5.5)

### Overview

Quantity:	100 µL
Target:	Osteocrin (OSTN)
Binding Specificity:	AA 83-133
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Osteocrin antibody is conjugated to Cy5.5
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Osteocrin
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

### Target Details

Target:	Osteocrin (OSTN)
Alternative Name:	Osteocrin ( <a href="#">OSTN Products</a> )
Background:	Synonyms: MUSCLIN, Osteocrin, OSTN Background: Appears to modulate osteoblastic differentiation. Could also function as an

## Target Details

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autocrine and paracrine factor linked to glucose metabolism in skeletal muscle (By similarity).

Gene ID: 344901

UniProt: [P61366](#)

Pathways: [Hormone Activity](#)

## Application Details

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Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months