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Datasheet for ABIN5008067

anti-Osteocrin antibody (AA 83-133) (Alexa Fluor 680)

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 Alexa Fluor 680
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 (OSTN Products)
Background:	Synonyms: MUSCLIN, Osteocrin, OSTN Background: Appears to modulate osteoblastic differentiation. Could also function as an

Target Details

	autocrine and paracrine factor linked to glucose metabolism in skeletal muscle (By similarity).
Gene ID:	344901
UniProt:	P61366
Pathways:	Hormone Activity

Application Details

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

Handling

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