

Datasheet for ABIN1418137  
**anti-SAMD9 antibody (Cy5.5)**



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## Overview

Quantity:	100 µL
Target:	SAMD9
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SAMD9 antibody is conjugated to Cy5.5
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SAMD9
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

## Target Details

Target:	SAMD9
Alternative Name:	SAMD9 ( <a href="#">SAMD9 Products</a> )
Background:	Synonyms: SAM domain-containing protein 9, SAMD9, SAMD9_HUMAN, sterile alpha mot domain containing 9, Sterile alpha mot domain-containing protein 9, C7orf5. Background: Defects in SAMD9 are the cause of normophosphatemic familial tumoral calcinosis (NFTC). NFTC is an uncommon life-threatening disorder characterized by massive

## Target Details

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periarticular, and seldom visceral, deposition of calcified tumors.

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Gene ID: 54809

## Application Details

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

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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

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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

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

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Expiry Date: 12 months