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Datasheet for ABIN5010212
anti-SAMD9 antibody (Alexa Fluor 680)

Overview

Quantity:	100 µL
Target:	SAMD9
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SAMD9 antibody is conjugated to Alexa Fluor 680
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 (SAMD9 Products)
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

periarticular, and seldom visceral, deposition of calcified tumors.

Gene ID: 54809

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