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Datasheet for ABIN6943402

anti-ABHD17A antibody (AA 251-310) (Alexa Fluor 555)

Overview

Quantity:	100 µL
Target:	ABHD17A
Binding Specificity:	AA 251-310
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABHD17A antibody is conjugated to Alexa Fluor 555
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FAM108A1
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human, Mouse
Purification:	Purified by Protein A.

Target Details

Target:	ABHD17A
Alternative Name:	FAM108A1 (ABHD17A Products)

Target Details

Background:	Synonyms: Abhydrolase domain-containing protein FAM108A1, C19orf27, AB17A_HUMAN, MGC5244, ABHD17A, Alpha/beta hydrolase domain-containing protein 17A, Abhydrolase domain-containing protein 17A Background: Belongs to the AB hydrolase superfamily. FAM108 family. Hydrolyzes fatty acids from S-acylated cysteine residues in proteins (PubMed:26701913). Has depalmitoylating activity towards NRAS (PubMed:26701913). Has depalmitoylating activity towards DLG4/PSD95 (PubMed:26701913). May have depalmitoylating activity towards MAP6
Gene ID:	81926
UniProt:	Q96GS6

Application Details

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