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Datasheet for ABIN1404184 **anti-HRNR antibody (Alexa Fluor 488)**

Overview

Quantity:	100 µL
Target:	HRNR
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HRNR antibody is conjugated to Alexa Fluor 488
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Hornerin/S100A18
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	HRNR
Alternative Name:	S100A18 (HRNR Products)
Background:	Synonyms: S100 calcium binding protein A18, pseudogene 1, S100a18, 1110033K19Rik, Intermediate filament protein, S100 calcium binding protein A17, pseudogene 1, S100A16, S100a18 ps1, HORN_HUMAN. Background: Hornerin has similar structural features to those of profilaggrin, an essential

Target Details

	protein for keratinization of epidermal tissues. Hornerin may play a role in cornification.
Gene ID:	388697

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