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Datasheet for ABIN1422058  
**anti-HRNR antibody (HRP)**

### Overview

Quantity:	100 µL
Target:	HRNR
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HRNR antibody is conjugated to HRP
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (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 ( <a href="#">HRNR Products</a> )
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

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protein for keratinization of epidermal tissues. Hornerin may play a role in cornification.

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Gene ID: 388697

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## Application Details

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Application Notes: IHC-P 1:200-400

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Restrictions: For Research Use only

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## 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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Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

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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

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