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Datasheet for ABIN1422053 **anti-HRNR antibody (Cy3)**

Overview

| | |
|--------------|--|
| Quantity: | 100 µL |
| Target: | HRNR |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This HRNR antibody is conjugated to Cy3 |
| 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