

Datasheet for ABIN1398375

## anti-HDHD1 antibody (AA 1-100) (AbBy Fluor® 350)



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### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | HDHD1  |
| Binding Specificity: | AA 1-100   |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This HDHD1 antibody is conjugated to AbBy Fluor® 350   |
| Application:         | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

### Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | KLH conjugated synthetic peptide derived from human HDHD1 |
| Isotype:              | IgG   |
| Predicted Reactivity: | Human, Mouse, Rat, Cow, Sheep, Horse, Chicken             |
| Purification:         | Purified by Protein A.                                    |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | HDHD1   |
| Alternative Name: | HDHD1 ( <a href="#">HDHD1 Products</a> )  |
| Background:       | Synonyms: HDHD1A, FAM16AX, Family with sequence similarity 16, member A, X linked, GS1, |

## Target Details

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GS1 protein, Haloacid dehalogenase like hydrolase domain containing 1A, Haloacid dehalogenase like hydrolase domain containing protein 1A, Haloacid dehalogenase-like hydrolase domain-containing protein 1, Haloacid dehalogenase-like hydrolase domain-containing protein 1A, HDHD1, HDHD1\_HUMAN, Protein GS1, Pseudouridine-5"-monophosphatase, 5"-PsiMPase, DXF68S1E.

Background: Dephosphorylates pseudouridine 5'-phosphate, a potential intermediate in rRNA degradation. Pseudouridine is then excreted intact in urine.

## Application Details

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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

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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