

Datasheet for ABIN1398378

**anti-HDHD1 antibody (AA 1-100) (AbBy Fluor® 647)**[Go to Product page](#)

## 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® 647
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