

Datasheet for ABIN6977284

anti-Cathepsin H antibody (AA 116-200) (AbBy Fluor® 488)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Cathepsin H (CTSH)
Binding Specificity:	AA 116-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cathepsin H antibody is conjugated to AbBy Fluor® 488
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 Cathepsin H heavy chain
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Pig, Horse, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Cathepsin H (CTSH)
Alternative Name:	Cathepsin H heavy chain (CTSH Products)
Background:	Synonyms: ACC4, ACC5, CPSB, ACC-4, ACC-5, minichain, Pro-cathepsin H, CTSH

Target Details

	Background: Important for the overall degradation of proteins in lysosomes.
Gene ID:	1512
UniProt:	P09668
Pathways:	Positive Regulation of Endopeptidase Activity

Application Details

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

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