

Datasheet for ABIN893354

anti-Cytosine Deaminase antibody (AbBy Fluor® 647)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Cytosine Deaminase
Reactivity:	Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cytosine Deaminase antibody is conjugated to AbBy Fluor® 647
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from Saccharomyces cerevisiae (strain ATCC 204508 / S288c) Cytosine aminohydrolase
Isotype:	IgG
Cross-Reactivity:	Saccharomyces cerevisiae
Cross-Reactivity (Details):	Saccharomyces cerevisiae (strain ATCC 204508 / S288c)
Characteristics:	Antibody is specific for: Saccharomyces cerevisiae (strain ATCC 204508 / S288c)
Purification:	Purified by Protein A.

Target Details

Target:	Cytosine Deaminase
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Target Details

Abstract:	Cytosine Deaminase Products
Background:	Synonyms: Cytosine deaminase, Cytosine aminohydrolase, FCY1, YPR062W, YP9499.17 Background: Converts cytosine to uracil or 5-methylcytosine to thymine by deaminating carbon number 4.
Gene ID:	856175
UniProt:	Q12178

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:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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