

Datasheet for ABIN6977581

anti-OTC antibody (AA 31-130) (AbBy Fluor® 488)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	OTC
Binding Specificity:	AA 31-130
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OTC antibody is conjugated to AbBy Fluor® 488
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human OTC
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	OTC
Alternative Name:	OTC (OTC Products)

Target Details

Background:	Optional[synonyms]: EC 2.1.3.3, MGC129967, MGC129968, MGC138856, OCTD, Ornithine carbamoyltransferase mitochondrial, Ornithine carbamoyltransferase, mitochondrial, Ornithine transcarbamylase, Otc, OTC_HUMAN, OTCase.
Gene ID:	5009
UniProt:	P00480

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