

## Datasheet for ABIN907197

# anti-MTCH1 antibody (Cy7)



#### Overview

Quantity:	100 μL
Target:	MTCH1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTCH1 antibody is conjugated to Cy7
Application:	Western Blotting (WB)

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human MTCH1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Pig,Horse
Purification:	Purified by Protein A.

### **Target Details**

Target:	MTCH1
Alternative Name:	Mtch1 (MTCH1 Products)
Background:	Synonyms: Cell proliferation inducing protein 60, CGI-64, CGI64, Mitochondrial carrier homolog
	1, Mitocondrial Carrier Homolog 1, MTCH 1, Mtch1, MTCH1_HUMAN, Presenilin Associated

#### **Target Details**

Expiry Date:

12 months

Target Details	
	Protein, Presenilin-associated protein, PSAP.
	Background: Potential mitochondrial transporter. May play a role in apoptosis. Tissue specificity:
	Widely expressed with a predominant expression in brain.
Gene ID:	23787
Pathways:	Positive Regulation of Endopeptidase Activity, SARS-CoV-2 Protein Interactome
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.