

# CoA Synthase Recombinant Rabbit Monoclonal Antibody (JE58-56)

## Product Details

Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	JE58-56
Conjugate	Unconjugated
Immunogen	Synthetic peptide within Human COASY aa 510-564.
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	TBS, pH 7.4, with 0.05% BSA, 40% glycerol
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

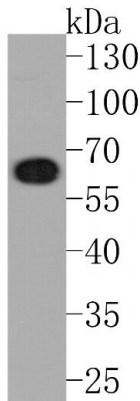
## Applications

## Tested Dilution

## Publications

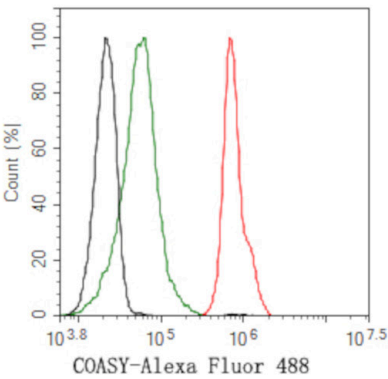
Western Blot (WB)	1:500-1:2,000	-
Flow Cytometry (Flow)	1:500-1:1,000	-

Product Images For CoA Synthase Recombinant Rabbit Monoclonal Antibody (JE58-56)



CoA Synthase Antibody (MA5-44681) in WB

Western blot analysis of COASY in HepG2 cell lysates (10 µg/Lane). Exposure time: 2 minutes; 10% SDS-PAGE gel. Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. Samples were incubated in COASY Monoclonal antibody (Product # MA5-44681) using a dilution of 1:500 in 5% NFDM/TBST at room temperature for 2 hours followed by Goat Anti-Rabbit IgG - HRP secondary antibody at a dilution of 1:200,000 for 1 hour at room temperature. Predicted band size: 60 kDa. Observed band size: 60 kDa.



CoA Synthase Antibody (MA5-44681) in Flow

Flow cytometry of COASY in HepG2 cells. The cells were fixed, permeabilized and stained with COASY Monoclonal antibody (Product # MA5-44681) using a dilution of 1 µg/mL (red) at 4 for 1 hour followed by Alexa Fluor®488 conjugate-Goat anti-Rabbit IgG secondary antibody at a dilution of 1:1,000 for 30 minutes at 4. Rabbit IgG Isotype Control (green). Unlabeled sample was used as a control (cells without incubation with primary antibody; black).

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