

Datasheet for ABIN7141691

anti-MC1 Receptor antibody (AA 1-541) (FITC)[Go to Product page](#)

Overview

Quantity: 100 µg

Target: MC1 Receptor (MC1R)

Binding Specificity: AA 1-541

Reactivity: E. coli

Host: Mouse

Clonality: Polyclonal

Conjugate: This MC1 Receptor antibody is conjugated to FITC

Application: Please inquire

Product Details

Immunogen: Recombinant Escherichia coli Probable phosphatidylethanolamine transferase Mcr-1 protein (1-541AA)

Isotype: IgG

Cross-Reactivity: E. coli

Purification: >95%, Protein G purified

Target Details

Target: MC1 Receptor (MC1R)

Alternative Name: [mcr1 \(MC1R Products\)](#)

Background: Background: Probably catalyzes the addition of a phosphoethanolamine moiety to lipid A.

Target Details

Phosphoethanolamine modification of lipid A gives polymyxin resistance (PubMed:26603172).
Aliases: mcr1 antibody, mcr-1 antibody, APZ14_31440 antibody, Probable phosphatidylethanolamine transferase Mcr-1 antibody, EC 2.7.-.- antibody, Polymyxin resistance protein MCR-1 antibody

UniProt: [A0A0R6L508](#)

Pathways: [cAMP Metabolic Process](#), [Feeding Behaviour](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
