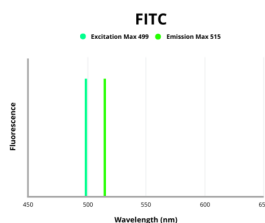


Large-Conductance Mechanosensitive Channel (MSCL) Antibody (FITC)

Catalogue No.: abx300816



Fluorescence emission spectra of FITC.

Large-Conductance Mechanosensitive Channel (MSCL) Antibody (FITC) is a Rabbit Polyclonal against mscL conjugated to FITC.

Target:	Large-Conductance Mechanosensitive Channel (MSCL)
Clonality:	Polyclonal
Reactivity:	E. coli
Host:	Rabbit
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Recombinant Escherichia coli O157:H7 Large-Conductance Mechanosensitive Channel Protein (1-136 AA).
Isotype:	IgG
Form:	Liquid
Purity:	> 95%
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 1.0.0
Revision date: 22 May 2025



UniProt Primary AC: P0A743 ([UniProt](#), [ExPASy](#))

Gene Symbol: MSCL

GeneID: [915989](#)

KEGG: ece:Z4661, ecs:ECs4156

String: [155864.EDL933_4508](#)

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Specificity: This antibody is specific to Escherichia coli O157:H7.

Concentration: 0.25 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only