

Product Information

Recombinant Anti-E. coli Stx2B Antibody

Cat. No.: **MOM-18157**

This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant Humanized (from mouse) Antibody specifically binds to E. coli Shiga-like toxin II B, expressed in Chinese Hamster Ovary cells(CHO)

Specific Activity

Tested positive against native antigen.

Target

E. coli Shiga-like toxin II B

Immunogen

The details of the immunogen for this antibody are not available.

Source

Humanized (from mouse)

Species Reactivity

E. coli

Type

Humanized (from mouse) IgG1 - kappa

Expression Host

CHO

Purity

>97%, by SDS-PAGE under reducing conditions and visualized by silver stain.

Applications

Suitable for use in IF, IP, Neut, FuncS, ELISA, FC, ICC and most other immunological methods.

Storage

Store it under sterile conditions at -20°C upon receiving. Recommend to pack the protein into smaller quantities for optimal storage.

BACKGROUND

Introduction

Humanized monoclonal antibody against diarrhoea caused by Escherichia coli, serotype O121. The drug is designed to bind to a toxin of this bacterium, so that it can be more easily broken down and eliminated from the body.

Keywords

E. coli Shiga-like toxin II B; E. coli