

Product Information

Recombinant Anti-E. coli Stx2B Antibody scFv Fragment

Cat. No.: **MOM-18157-S(P)**

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

Product Overview

Recombinant Humanized (from mouse) Antibody scFv Fragment is against E. coli Shiga-like toxin II B, expressed in E. coli

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

scFv Fragment from Humanized (from mouse) IgG1 - kappa

Expression Host

E. coli

Purity

>95.0% as determined by analysis by SDS-PAGE.

Applications

Suitable for use in ELISA, WB, Neut and most other immunological methods.

Storage

Store at 4°C for up to 3 months. For longer term storage aliquot into small volumes and store at -20°C.

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