

Product Datasheet

E. coli O157 Antibody (orb750032)

Description

This mAb shows specificity to E. coli O157 in a

negative bac...

Species/Host

Mouse

Reactivity

E. coli

Conjugation

Unconjugated

Tested

ELISA, IF

Applications
Immunogen

A crude sonicate of E. coli O157 was used as the immunogen for the E. coli O157 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the E. coli O157 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the E. coli O157 antibody should be determined by the researcher.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgM, kappa

Clonality

Monoclonal

Purity

PEG precipitation followed by dialysis in 1X PBS

Hazard
Information

This E coli O157 antibody is available for research use only.

Dilution Range

ELISA: 1-5ug/ml for coating (order BSA/sodium azide-free format), Immunofluorescence: 1-2ug/ml

Expiration Date

12 months from date of receipt.