

Datasheet for ABIN7574114

Recombinant anti-STXB1 antibody



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	STXB1 (Stx1B)
Reactivity:	E. coli
Host:	Mouse
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This STXB1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Purpose:	Recombinant Anti-Escherichia coli O157:H7 shiga toxin type 1 B/stx1B Antibody (5-5B)
Clone:	5-5B
Isotype:	IgG2a
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 % by SDS-PAGE.

Target Details

Target:	STXB1 (Stx1B)
Alternative Name:	shiga toxin type 1 B (Stx1B Products)

Target Details

Background: Stx1, stx1B, Shiga toxin 1 B subunit, Shiga toxin I B subunit, Escherichia coli O157:H7

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 0.01M PBS, pH 7.4.

Storage: -20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.