

Anti-Shigella dysenteriae Serotype 1 antibody [EBS-I-106] (STJ16101961)

STJ16101961

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Shigella dysenteriae Serotype 1 is suitable for use in ELISA, Immunofluorescence and Immunohistochemistry research applications.
Applications	ELISA/IF/IHC
Host/Source	Mouse
Reactivity	S.Dysenteriae

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	EBS-I-106
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution	ELISA (solid phase: 0, 1-100 µg/ml; tracer: 0, 001-100 µg/ml for 30 min at RT). Immunofluorescence (0, 5-1, 0 µg/ml). Immunohistology
Range	(1-2 µg/ml for 30-60 minutes at RT; acetone or paraformaldehyde fixed only; information on a suitable antigen retrie
Formulation	PBS with 0.02% Sodium Azide.
Isotype	IgG3k
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	A BALB/c mouse was immunized with total sonicate of Shigella dysenteriae NCTC 4837. Fusion partner: NS-1.
Immunogen	
Region	
Specificity	
Immunogen	
Sequence	