



Anti-Yersinia pestis Hybridoma [7C6] (CSC-H0021LN)

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

PRODUCT INFORMATION

Product Overview	This hybridoma produces mAbs (IgG1) against Yersinia pestis
Target	Yersinia pestis
Immunogen	Y. pestis
Isotype	IgG1
Species	Yersinia
Clone	7C6
Application	, ELISA, WB,
Application Notes	ELISA; WB
Format	Frozen
Storage	Liquid nitrogen vapor phase Freezing medium: general freezing media
Immunological Donor	Mouse
Cell Line Description	The hybridoma produces a mouse monoclonal antibody recognizing Y. pestis surface antigens other than F1, allowing for temperature-independent detection. It can detect Y. pestis at temperatures lower than 37C, detect both F1 and non-F1 antigen fractions, is highly Specific and has no cross reactivity with other enterics
Growth Properties	Adherent
Culture Medium	DMEM, supplemented with 20% calf serum