

Mouse OXA-48 Monoclonal Antibody | anti-OXA-48 antibody

Mab to OXA-48

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA58088	Mouse	OXA-48	Lateral Flow, ELISA

PRODUCT SYNONYMS

OXA-48; Monoclonal Antibody; Mab to OXA-48; Monoclonal Antibody to Oxacillinase-48 (OXA-48); anti-OXA-48 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	OXA-48
Clonality	Monoclonal
Isotype	IgG ₁
Specificity	Specific for OXA-48 carbapenemase detection. No cross-reactivity with other carbapenemases.
Purity/Purification	≥ 95% (SDS-PAGE). Protein A Chromatography
Form/Format	Purified, Liquid Preservative: 0.09% Sodium Azide Phosphate Buffered Saline, pH 7.4
Concentration	3.35 mg/mL (OD280nm, E ^{0.1%} = 1.4) (varies by lot)
Applicable Applications for anti-OXA-48 antibody	LF (Lateral Flow), ELISA
Source	Cell Culture
Preparation and Storage	Store at -2-8°C.

ADDITIONAL INFORMATION

Related Product Information for anti-OXA-48 antibody	MAb to OXA-48 Monoclonal Antibody to Oxacillinase-48 (OXA-48)
References	The reference listed below is for research purposes only: Stewart, Adam, et.al, (2018), "Treatment of Infections of OXA-48 Producing Enterobacteriaceae", Antimicrobial Agents and Chemotherapy, 62(11): e01195-18.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/oxa-48-antibody-lateral-flow-elisa/58088>