

Bordetella pertussis Monoclonal Antibody

MAb to Bordetella pertussis

CATALOG # AAA57644	HOST Host: MouseSource: Ascites	APPLICATIONS Western Blot, Immunofluorescence, ELISA
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PRODUCT SYNONYMS

Bordetella pertussis; Monoclonal Antibody; MAb to Bordetella pertussis; Monoclonal Antibody to Bordetella pertussis; anti-Bordetella pertussis antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse Source: Ascites
Clonality	Monoclonal
Isotype	IgG3
Specificity	Bordetella pertussis Specific for LOS-A of B. pertussis and B. bronchiseptica
Purity/Purification	>90% pure. Protein A chromatography
Form/Format	Purified, Liquid
Concentration	100ug/ml (OD280nm, E ⁰ 0.1% = 1.3) (varies by lot)
Applicable Applications for anti-Bordetella pertussis antibody	WB (Western Blot), IF (Immunofluorescence), ELISA
Immunogen	Bordetella pertussis N-lauroyl sarcosine membrane extract
Affinity Constant	Not determined
Buffer	0.01M PBS, pH 7.2 This product contains no stabilizing proteins.
Preservative	0.1% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Store at 2-8 degree C. Avoid multiple freeze/thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Bordetella pertussis antibody	Monoclonal Antibodies to Infectious Agents and Toxins
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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.