

Rabbit Aspergillus sp. Polyclonal Antibody

Aspergillus sp.

CATALOG # AAA58538	HOST Rabbit	REACTIVITY Antiserum is not absorbed & may react with related microorganisms	APPLICATIONS ELISA, Immunoblot, Western Blot, Immunohistochemistry
------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

Aspergillus sp.; Polyclonal Antibody; Aspergillus sp. Antiserum Products; Peroxidase Conjugate; anti-Aspergillus sp. antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Antiserum is not absorbed & may react with related microorganisms
Clonality	Polyclonal
Specificity	Reactive with soluble proteins from common Aspergillus species
Form/Format	This preparation is supplied in a phosphate saline buffer stabilized with bovine serum albumin (10mg/ml) and preserved with 0.002% thimerosal
Applicable Applications for anti-Aspergillus sp. antibody	ELISA, IB (Immunoblot), IHC (Immunohistochemistry)
Immunogen	Soluble extract from A. fumigatus, A. flavus, A. niger and A. terreus
Titer	To be determined by user.
Uninfected cell reactivity	Not applicable.
Other	Antibody functions in immunohistochemistry
Preparation and Storage	Recommended short term storage(<6 months) storage is liquid at 2-8°C. For longer storage, aliquot and freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-Aspergillus sp. antibody	This product consists of purified IgG fraction of the above antiserum covalently coupled to a highly purified preparation of horseradish peroxidase (RZ>3) by methods developed. Care is taken to ensure adequate conjugation while preserving maximum enzyme activity. Free enzyme is absent. Immunoglobulin concentration in this product is 1-2 mg/ml/. Estimated molar HRP: IgG substitution is 2-3. This preparation is supplied in a phosphate saline buffer stabilized with bovine serum albumin (10 mg/ml)and preserved with 0.002% thimerosal. This product is suitable for immunohistochemical, immunoblotting and EIA applications. Working strength must be determined by the user but a starting range of 1:20-1200 is recommended for immunochemistry and blotting while 1:200-1:1000 is recommended for enzyme immunoassays.
Product Categories/Family for anti-Aspergillus sp. antibody	OMNITOPE Polyclonal Antibodies

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.