



Product Datasheet

IgY - Anti-Stachybotrys chartarum antibody

ANTIGENES

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only for professional use

Article No.: ABYM 2000	Lot No./ Charge: (see product label)	Quantity: 1 mg / 1mg/ml
Product name: IgY - Anti-Stachybotrys chartarum antibody		
<i>Stachybotrys chartarum</i> is a black mold that produces its conidia in slime heads. It is sometimes found in soil and grain, but the mold is most often detected in cellulose-rich building materials from damp or water-damaged buildings. Health problems related to this mold have been documented in humans and animals.		
Immunogen	<i>Stachybotrys chartarum</i>	
Host	chicken	
Isotype	immunoglobulin Y (IgY) – egg yolk	
Purification	ammonium sulphate precipitation	
Format	powder/ liquid	
Buffer	no/ PBS with 0.1 % sodium azide	
Storage	shipped at 4°C, store at -20°C	
Applications	<i>in vitro</i> diagnostics: ELISA, Agglutination-Test, Dot, Rapid-Test and other applications	
Proteine concentration	estimated by Bradford method	
Molecular weight estimation	SDS-PAGE (BioRad)	

Application (only for *in vitro* diagnostics): This product is for Research and Development use only. It must not be used as a remedy and not as an *in vivo* application. Foam or bubble development should be avoided. Any unused stock solution must then be divided into aliquots and frozen at -20°C. Repeated freezing and thawing is not recommended. For optimal immunoassay application we recommend to perform a chessboard titration (CBT) to avoid false-positive results.

Bochum, November 2016

approved: _____
(signature)