Chitinase (CHIT) ELISA Kit for Sheep

PRODUCT OVERVIEW

Product Name	Chitinase (CHIT), ELISA Kit
Full Product Name	Sheep Chitinase (CHIT) ELISA Kit
Product Gene Name	CHIT elisa kit
Species Reactivity	Sheep
Preparation and Storage	Store all reagents at 2-8 degree C
Molecular Weight	29,784 Da
Related Product Information for CHIT elisa kit	MBS9397194 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Chitinase (CHIT) ELISA Kit target analytes in biological samples. The concentration gradients of the kit standards or positive controls render a theoretical kit detection range in biological research samples containing CHIT. The ELISA analytical biochemical technique of the MBS9397194 kit is based on CHIT antibody-CHIT antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect CHIT antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, CHIT. Appropriate sample types may include undiluted body fluids and/or tissue homogenates, secretions. Quality control assays assessing reproducibility identified the intra-assay CV (%) and inter-assay CV(%).
Other Notes	Small volumes of CHIT elisa kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CHIT. It may not necessarily be applicable to this product.

NCBI GI #	558869154
NCBI Accession #	AHA93892.1
NCBI Official Full Name	chitinase, partial
UniProt Protein Name	Chitinase
UniProt Synonym Protein Names	Chitinase
UniProt Gene Name	chit
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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