

#### Datasheet for ABIN7580553

# **Chitotriosidase 1 Protein (His tag)**



#### Overview

Quantity:	100 μg
Target:	Chitotriosidase 1 (CHIT1)
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Chitotriosidase 1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

### **Product Details**

Purpose:	Recombinant Mouse CHIT1 Protein, N-His
Sequence:	Lys23-Leu383

# Target Details

Target:	Chitotriosidase 1 (CHIT1)
Alternative Name:	CHIT1 (CHIT1 Products)
Background:	Chitinase-1, Chit1, Chitotriosidase-1
Molecular Weight:	42.35 kDa
UniProt:	Q9D7Q1

# **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 °C for twelve months from the date of receipt.