

#### Datasheet for ABIN7607245

# Fetuin A Protein (AA 19-367) (His tag)



#### Overview

Overview	
Quantity:	50 μg
Target:	Fetuin A (AHSG)
Protein Characteristics:	AA 19-367
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This Fetuin A protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)
Product Details	
Purpose:	Recombinant Human AHSG Protein, C-10*His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its ability to inhibit calcium phosphate precipitation. The IC50 value is $<50~\mu g/m L$ , as measured under the described conditions.
Target Details	
Target Details  Target:	Fetuin A (AHSG)

#### **Target Details**

Background:	Fetuin-A, AHSG, FETUA, Alpha-2-Z-globulin, Alpha-2-HS-glycoprotein, Ba-alpha-2-glycoprotein
UniProt:	P02765

### **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °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 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months