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Datasheet for ABIN7414243

MUC5B Protein (AA 3513-3611) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	MUC5B
Protein Characteristics:	AA 3513-3611
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MUC5B protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Arg3513-Gly3611
Characteristics:	Recombinant Mucin 5 Subtype B (MUC5B), Prokaryotic expression, Arg3513-Gly3611, N-terminal His and GST Tag
Purity:	> 95 %

Target Details

Target:	MUC5B
Alternative Name:	Mucin 5 Subtype B (MUC5B Products)
Background:	MUC5-B, MUC9, MG1, Oligomeric Mucus/Gel-Forming, Mucin 5,Subtype B,Tracheobronchial, Cervical mucin, High molecular weight salivary mucin MG1, Sublingual gland mucin

Target Details

Molecular Weight: 44kDa

UniProt: [D3ZAU0](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.6

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months