

Datasheet for ABIN7389059

MUC16 Protein (AA 2-258) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MUC16 (CA125)
Protein Characteristics:	AA 2-258
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MUC16 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Thr2-Gln258
Characteristics:	Recombinant Carbohydrate Antigen 125 (CA125), Prokaryotic expression, Thr2-Gln258, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	MUC16 (CA125)
Alternative Name:	Carbohydrate Antigen 125 (CA125 Products)
Background:	MUC16, Cancer Antigen 125, Mucin 16, Cell Surface Associated, Ovarian Cancer-Related Tumor Marker CA125, Ovarian Carcinoma Antigen CA125

Target Details

Molecular Weight: 30kDa

NCBI Accession: [XM_911929](#)

Application Details

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

Comment: Isoelectric Point:8.9

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