

Datasheet for ABIN7125068

**SETD8 Protein (AA 195-352) (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	SETD8
Protein Characteristics:	AA 195-352
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SETD8 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB)

## Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

## Target Details

Target:	SETD8
Alternative Name:	KMT5A ( <a href="#">SETD8 Products</a> )
Background:	H4 K20 HMTase, H4 K20 specific histone methyltransferase, H4-K20-HMTase SETD8, Histone H4 K20 methyltransferase, Histone lysine N methyltransferase H4 lysine 20 specific, Histone-lysine N-methyltransferase SETD8, Lysine N-methyltransferase 5A, N-lysine methyltransferase SETD8
Molecular Weight:	17.3 kDa

Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4
Storage:	4 °C, -20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

Images



Western Blotting

Image 1.