

Datasheet for ABIN7121815

**Aminomethyltransferase Protein (AMT) (AA 29-403) (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	Aminomethyltransferase (AMT)
Protein Characteristics:	AA 29-403
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Aminomethyltransferase 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:	Aminomethyltransferase (AMT)
Alternative Name:	AMT ( <a href="#">AMT Products</a> )
Background:	Aminomethyltransferase, Aminomethyltransferase (glycine cleavage system protein T), AMT, GCE, GCST, GCST_HUMAN, GCVT, Glycine cleavage system T protein, mitochondrial, NKH
Molecular Weight:	41.1 kDa
UniProt:	<a href="#">P48728</a>

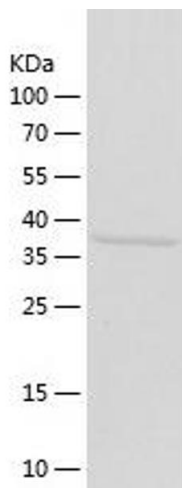
Application Details

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.