

Datasheet for ABIN1319956

SHMT2 Protein (AA 401-503) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	SHMT2
Protein Characteristics:	AA 401-503
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This SHMT2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	SHMT2 (Human) Recombinant Protein (Q01)
Sequence:	ELVSITANKN TCPGDRSAIT PGGLRLGAPA LTSRQFREDD FRRVDFIDE GVNIGLEVKS KTAKLQDFKS FLLKDSETSQ RLANLRQRVE QFARAFMPG FDE
Characteristics:	Human SHMT2 partial ORF (NP_005403.2, 401 a.a. - 503 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	SHMT2
Alternative Name:	SHMT2 (SHMT2 Products)

Target Details

Background:	Full Gene Name: serine hydroxymethyltransferase 2 (mitochondrial) Synonyms: GLYA,SHMT
Gene ID:	6472
NCBI Accession:	NM_005412

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images

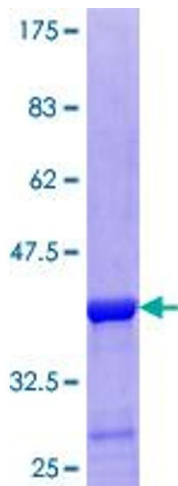


Image 1.