

Datasheet for ABIN1311562

MTHFR Protein (AA 1-73) (GST tag)[Go to Product page](#)**1** Image

Overview

Quantity:	10 µg
Target:	MTHFR
Protein Characteristics:	AA 1-73
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MTHFR protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Sequence:	MAREAPALWP VSSSCGSEGI AREEHLNPMG LDFLGPRWDF FAALAGRTHP GLFFHPFPHV AEDIPTMGWA HNS
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Target Details

Target:	MTHFR
Alternative Name:	MTHFR (MTHFR Products)
Background:	Full Gene Name: 5,10-methylenetetrahydrofolate reductase (NADPH) Synonyms:
Gene ID:	4524
Pathways:	Methionine Biosynthetic Process

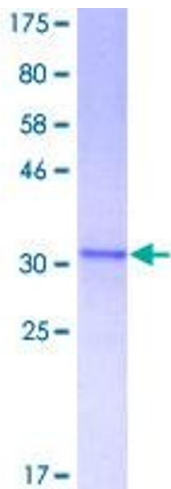
Application Details

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:	Store at -80 °C. Aliquot to avoid repeated freezing and thawing.
Expiry Date:	3 months

Images



SDS-PAGE

Image 1.