

METH Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11306
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human METH
Mol wt	139150
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	METH
Synonyms	METH

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

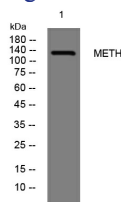
This gene encodes the 5-methyltetrahydrofolate-homocysteine methyltransferase. This enzyme| also known as cobalamin-dependent methionine synthase| catalyzes the final step in methionine biosynthesis. Mutations in MTR have been identified as the underlying cause of methylcobalamin deficiency complementation group G. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year