

AL1L1 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP01426
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human AL1L1
Mol wt	99220
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	AL1L1
Synonyms	AL1L1

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

Background

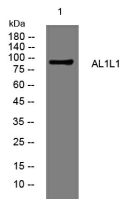
The protein encoded by this gene catalyzes the conversion of 10-formyltetrahydrofolate, nicotinamide adenine dinucleotide phosphate (NADP⁺), and water to tetrahydrofolate, NADPH, and carbon dioxide. The encoded protein belongs to the aldehyde dehydrogenase family. Loss of function or expression of this gene is associated with decreased apoptosis, increased cell motility, and cancer progression. There is an antisense transcript that overlaps on the opposite strand with this gene locus. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year