

BRD1 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP06586
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human BRD1
Mol wt	116380
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	BRD1
Synonyms	BRD1

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

Background

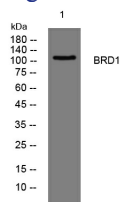
This gene encodes a bromodomain-containing protein that localizes to the nucleus and can interact with DNA and histone tails. The encoded protein is a component of the MOZ/MORF acetyltransferase complex and can stimulate acetylation of histones H3 and H4, thereby potentially playing a role in gene activation. Variation in this gene is associated with schizophrenia and bipolar disorder in some study populations. 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 CACO2 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year