

# PURA1 Rabbit Polyclonal Antibody

## Description

Product type	Primary Antibody
Code	BT-AP04340
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human PURA1
Mol wt	50270
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	PURA1
Synonyms	PURA1

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

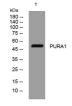
### Background

This gene encodes a member of the adenylosuccinate synthase family of proteins. The encoded muscle-specific enzyme plays a role in the purine nucleotide cycle by catalyzing the first step in the conversion of inosine monophosphate (IMP) to adenosine monophosphate (AMP). Mutations in this gene may cause adolescent onset distal myopathy. 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 VEC cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage -20°C for 1 year

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