

## VATO Rabbit Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP05438
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human VATO
Mol wt	22550
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	VATO
Synonyms	VATO

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

### Background

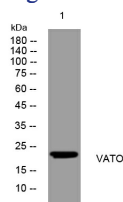
This gene encodes a portion of the V0 domain of vacuolar ATPase (V-ATPase) a multisubunit enzyme that mediates acidification of eukaryotic intracellular organelles. Activity of this enzyme is necessary for such varied processes as protein sorting| zymogen activation| receptor-mediated endocytosis| and synaptic vesicle proton gradient generation. 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

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