

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

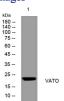
This gene encodes a portion of the V0 domain of vacuolar ATPase (V-ATPase)| a multisubunit enzyme that mediates acidification of eukaryotic intracellular organelles. Activity of this enzyme is necessary for such varied processes as protein sorting| zymogen activation| receptor-mediated endocytosis| and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