

## NAV3 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP11705
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 430-510
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Rat, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	IHC-p, IF
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Neuron navigator 3
<b>Synonyms</b>	Neuron navigator 3 ;Pore membrane and/or filament-interacting-like protein 1;Steerin-3;Unc-53 homolog 3;unc53H3

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

### Background

This gene belongs to the neuron navigator family and is expressed predominantly in the nervous system. The encoded protein contains coiled-coil domains and a conserved AAA domain characteristic for ATPases associated with a variety of cellular activities. This gene is similar to unc-53, a Caenorhabditis elegans gene involved in axon guidance. Multiple alternatively spliced transcript variants for this gene have been described but only one has had its full-length nature determined.

### Recommended Dilution

IHC-p: 1: 50 - 1: 300

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year

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