

## NGN1 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP13940
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 160-240
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Rat, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Neurogenin-1
<b>Synonyms</b>	Neurogenin-1 ;NGN-1;Class A basic helix-loop-helix protein 6;bHLHa6;Neurogenic basic-helix-loop-helix protein;Neurogenic differentiation factor 3;NeuroD3

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

### Background

Appears to mediate neuronal differentiation. |Contains 1 basic helix-loop-helix (bHLH) domain. |subunit:Efficient DNA binding requires dimerization with another bHLH protein. |tissue specificity:Expression restricted to the embryonic nervous system. |

### Recommended Dilution

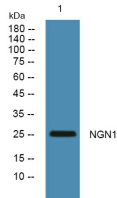
WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

ELISA: 1: 10000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year