

## NAIP Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP11694
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthetic peptide from human protein at AA range: 1191-1240
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	Baculoviral IAP repeat-containing protein 1
Synonyms	Baculoviral IAP repeat-containing protein 1 ;Neuronal apoptosis inhibitory protein; Baculoviral IAP repeat-containing protein 1; Neuronal apoptosis inhibitory protein

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

### Background

This gene is part of a 500 kb inverted duplication on chromosome 5q13. This duplicated region contains at least four genes and repetitive elements which make it prone to rearrangements and deletions. The repetitiveness and complexity of the sequence have also caused difficulty in determining the organization of this genomic region. This copy of the gene is full length; additional copies with truncations and internal deletions are also present in this region of chromosome 5q13. It is thought that this gene is a modifier of spinal muscular atrophy caused by mutations in a neighboring gene, SMN1. The protein encoded by this gene contains regions of homology to two baculovirus inhibitor of apoptosis proteins, and it is able to suppress apoptosis induced by various signals. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

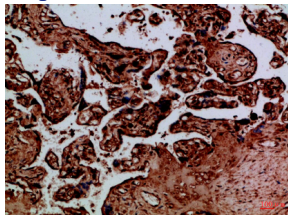
### Recommended Dilution

IHC-p: 1: 50 - 1: 200

ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

### Images



Immunohistochemical analysis of paraffin-embedded Human-placenta, antibody was diluted at 1:100

### Storage

-20°C for 1 year