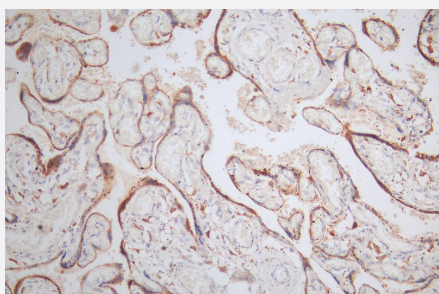


RecomAb™

NAIP recombinant monoclonal antibody, clone 13E6

Catalog # RAB07740 Size 100 uL

Applications



Immunohistochemistry

Immunohistochemistry image of NAIP recombinant monoclonal antibody, clone 13E6 diluted at 1:80 and staining in paraffin-embedded human placenta tissue performed on a Leica Bond™ system.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human NAIP.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human NAIP.
Reactivity	Human
Form	Liquid
Purification	Affinity chromatography purification
Isotype	IgG
Recommend Usage	ELISA Immunohistochemistry(1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.4 (150 mM NaCl, 0.02% sodium azide and 50% glycerol)
Storage Instruction	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry

Immunohistochemistry image of NAIP recombinant monoclonal antibody, clone 13E6 diluted at 1:80 and staining in paraffin-embedded human placenta tissue performed on a Leica Bond™ system.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — NAIP

Entrez GeneID [4671](#)

Protein Accession# [Q13075](#)

Gene Name NAIP

Gene Alias BIRC1, FLJ18088, FLJ42520, FLJ58811, NLRB1, psiNAIP

Gene Description NLR family, apoptosis inhibitory protein

Omim ID [600355](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations NLR family, BIR domain containing 1|OTTHUMP00000125255|baculoviral IAP repeat-containing 1|neuronal apoptosis inhibitory protein|nucleotide-binding oligomerization domain, leucine rich repeat and BIR domain containing 1|psi neuronal apoptosis inhibitory p

Disease

- [Genetic Predisposition to Disease](#)
- [Muscular Atrophy](#)
- [Spinal Muscular Atrophies of Childhood](#)
- [Spinal muscular atrophy](#)