

SLIB Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP04765

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human SLIB

Mol wt 11880

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application IHC-p, IF

Concentration 1 mg/ml

Full name SLIB
Synonyms SLIB

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

Background

This gene encodes a member of the glucagon family of proteins. The encoded preproprotein is produced in the hypothalamus and cleaved to generate the mature factor known as somatoliberin which acts to stimulate growth hormone release from the pituitary gland. Variant receptors for somatoliberin have been found in several types of tumors and antagonists of these receptors can inhibit the growth of the tumors. Defects in this gene are a cause of dwarfism while hypersecretion of the encoded protein is a cause of gigantism. Alternative splicing results in multiple transcript variants at least one of which encodes a preproprotein that is proteolytically processed.

Recommended Dilution

IHC-p: 1: 50 - 1: 200

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year