

Src(Phospho-Tyr527) Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP04886

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized phosho peptide around human Src (Tyr527)

Mol wt N/A

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name Src

Synonyms Src ;Tyr527; Proto-oncogene tyrosine-protein kinase Src; EC 2.7.10.2; Proto-oncogene c-Src; pp60c-src;

p60-Src

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

Background

This gene is highly similar to the v-src gene of Rous sarcoma virus. This proto-oncogene may play a role in the regulation of embryonic development and cell growth. The protein encoded by this gene is a tyrosine-protein kinase whose activity can be inhibited by phosphorylation by c-SRC kinase. Mutations in this gene could be involved in the malignant progression of colon cancer. Two transcript variants encoding the same protein have been found for this gene.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year