anti- SRC antibody

Product Information
Catalog No.: FNab10062
Size: 100μ g
Form: liquid
Purification: Immunogen affinity purified
Purity: ≥95% as determined by SDS-PAGE
Host: Rabbit
IsoType: IgG
Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 24 months (Avoid repeated freeze / thaw cycles.)

Background
SRC, also named as SRC1 and p60-Src, belongs to the protein kinase superfamily, Tyr protein kinase family and SRC subfamily. It is a non-receptor protein tyrosine kinase that plays pivotal roles in numerous cellular processes such as proliferation, migration, and transformation. In concert with PTK2B, SRC plays an important role in osteoclastic bone resorption. It promotes energy production in osteoclasts by activating mitochondrial cytochrome C oxidase.

Immunogen information
Immunogen: v-src sarcoma(Schmidt-Ruppin A-2) viral oncogene homolog
Synonyms: ASV, c SRC, p60 Src, pp60c src, Proto oncogene c Src, SRC, SRC1
Calculated MW: 55kd,60kd
Uniprot ID: P12931

Application
Specificity: Human; other species are not tested. Please decide the specificity by homology
Tested Application: ELISA, IHC
Recommended dilution: IHC: 1:20-1:200
Image:
Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using FNab10062(SRC Antibody) at dilution of 1:200