
Product Name: Src (12F19) Rabbit Monoclonal Antibody**Catalog #: AMRe18260**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:50-1:100
Molecular Weight	60kDa

Antigen Information

Gene Name	SRC
Alternative Names	EC 2.7.10.2; p60-Src; c-Src; pp60;c-src;
Gene ID	6714.0
SwissProt ID	P12931
Immunogen	A synthetic peptide of human Src

Background

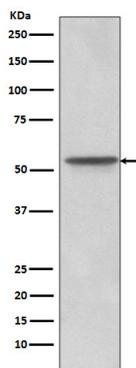
Non-receptor protein tyrosine kinase that plays pivotal roles in numerous cellular processes such as proliferation, migration,

and transformation. In concert with PTK2B, plays an important role in osteoclastic bone resorption. Both the formation of a SRC-PTK2B complex, and SRC kinase activity are necessary for this function. Non-receptor protein tyrosine kinase which is activated following engagement of many different classes of cellular receptors including immune response receptors, integrins and other adhesion receptors, receptor protein tyrosine kinases, G protein-coupled receptors as well as cytokine receptors.

Research Area

Signal Transduction

Image Data



Western blot analysis of Src expression in U87-MG cell lysate.