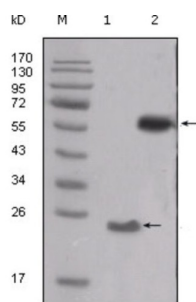


SRC Proto-Oncogene, Non-Receptor Tyrosine Kinase (SRC) Antibody

Catalogue No.: abx016059



Western blot analysis using SRC antibody against truncated SRC-His recombinant protein (1) and PMA treated THP-1 cell lysate (2).

SRC: v-src sarcoma (Schmidt-Ruppin A-2) viral oncogene homolog (avian). 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.

Target:	SRC Proto-Oncogene, Non-Receptor Tyrosine Kinase (SRC)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of SRC (aa10-193) expressed in E. coli.
Isotype:	IgG _{2a}
Form:	Liquid
Purification:	Unpurified ascites.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P12931 (UniProt , ExPASy)

Datasheet

Version: 2.0.0

Revision date: 12 Sep 2025



Gene Symbol: SRC

GeneID: [6714](#)

OMIM: [190090](#)

HGNC: 11283

Ensembl: ENSG00000197122

Buffer: Ascitic fluid containing 0.03% sodium azide.

Concentration: Not determined.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only