Src Ab

Cat.#: AF4704 Concn.: 1mg/ml Mol.Wt.: 60kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: Src Ab detects endogenous levels of Src.

Immunogen: A synthesized peptide derived from human Src.

Uniprot: P12931

Subcellular Location: Cell membrane. Mitochondrion inner membrane.

Tissue Specificity: Expressed ubiquitously. Platelets, neurons and osteoclasts

express 5-fold to 200-fold higher levels than most other

tissues.

Similarity: The SH2 and SH3 domains are important for the

intramolecular and intermolecular interactions that regulate

catalytic activity, localization, and substrate

recruitment.Belongs to the protein kinase superfamily. Tyr

protein kinase family. SRC subfamily.

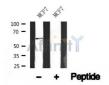
Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of Src in lysates of MCF7 , using Src

Ab(AF4704).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4°C with gentle shaking, overnight.

procedures. Not for resale without express authorization.