

## Product Data Sheet: Phospho-Src-S17

**Cat. No:** ABP-0522

Conjugate: Unconjugated

Size: 100 ug
Clone: Poly
Concentration: 1mg/ml
Host: Rb

Isotype: IgG

**Immunogen:** A phospho specific peptide corresponding to residues surrounding S17 of human

Src.

**Reactivity:** Hu

**Applications:** WB 1:1000 **Molecular Weight:** 60kDa

**Purification:** Affinity purification

This gene is highly similar to the v-src gene of Rous sarcoma virus. This

protooncogene 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.

Form: liquid

**Background:** 

**Buffer:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.