

## CABP1377

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### Product Information

<b>Product SKU:</b>	CABP1377	<b>Gene ID:</b>	6714	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC54665	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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### Additional Information

<b>Observed MW:</b>	60kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	60kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** 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.

**Recommended Dilution:** WB, 1:2000 - 1:10000

**Synonyms:** ASV; SRC1; THC6; c-SRC; p60-Src; Phospho-Src-Y529

**Purification Method:** Affinity purification

**Immunogen:** A synthetic phosphorylated peptide around Y529 of human Src.

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.