

CABP0501

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## Product Information

<b>Product SKU:</b>	CABP0501	<b>Gene ID:</b>	6850/7535	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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## Additional Information

<b>Observed MW:</b>	69kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	69kDa/72kDa/35kDa/55kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** This gene encodes a member of the family of non-receptor type Tyr protein kinases. This protein is widely expressed in hematopoietic cells and is involved in coupling activated immunoreceptors to downstream signaling events that mediate diverse cellular responses, including proliferation, differentiation, and phagocytosis. It is thought to be a modulator of epithelial cell growth and a potential tumour suppressor in human breast carcinomas. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010]

**Recommended Dilution:** WB, 1:500 - 1:2000

**Synonyms:** SYK/ZAP70; Phospho-Syk-Y352/ZAP70-Y319

**Purification Method:** Affinity purification

**Immunogen:** A synthetic phosphorylated peptide around Y352 of human Syk (NP\_003168.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.