



# Anti-TK2 polyclonal antibody (CABT-BL3588)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	A KLH conjugated synthetic peptide selected within aa 1~100 of human Thymidine Kinase 2.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein G purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, WB
<b>Cellular Localization</b>	Mitochondrion.
<b>Format</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	Deoxyribonucleoside kinase that phosphorylates thymidine, deoxycytidine, and deoxyuridine. Also phosphorylates anti-viral and anti-cancer nucleoside analogs.
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## GENE INFORMATION

Entrez Gene ID [7084](#)

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Protein Refseq [NP\\_001166116](#)

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UniProt ID [O00142](#)

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