



# Anti-HEXIM2 polyclonal antibody (CABT-BL1779)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide: TSGAPGSPQTPPERHDSG, corresponding to amino acids 23-40 of Human HEXIM2
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA
<b>Cellular Localization</b>	Nucleus.
<b>Format</b>	Liquid
<b>Buffer</b>	Tris citrate/phosphate, pH 7-8
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	Transcriptional regulator which functions as a general RNA polymerase II transcription inhibitor. In cooperation with 7SK snRNA sequesters P-TEFb in a large inactive 7SK snRNP complex
---------------------	---

preventing RNA polymerase II phosphorylation and subsequent transcriptional elongation.

---

## GENE INFORMATION

Entrez Gene ID	<a href="#">124790</a>
----------------	------------------------

---

Protein Refseq	<a href="#">NP_653209</a>
----------------	---------------------------

---

UniProt ID	<a href="#">Q96MH2</a>
------------	------------------------

---