



# Anti-MPK6 (aa 384-395) polyclonal antibody (CABT-BL2502)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide: REALAFNPEYQQconjugated to KLH, corresponding to C terminal amino acids 384-395 of Arabidopsis thaliana ATMPK6
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Arabidopsis thaliana
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Cellular Localization</b>	Cytoplasmic and Nuclear. Translocated into the nucleus in response to phosphorylation.
<b>Format</b>	Liquid
<b>Buffer</b>	0.01M PBS, pH 7.4
<b>Preservative</b>	15mM 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>	Phosphorylates microtubule-associated protein 2 (MAP2). May promote entry in the cell cycle.
---------------------	--

# GENE INFORMATION

Entrez Gene ID [818982](#)

---

Protein Refseq [NP\\_181907](#)

---

UniProt ID [Q39026](#)

---