



# Anti-MDP1 (aa 1-50) polyclonal antibody (CABT-BL2370)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide corresponding to a region within N terminal amino acids 1-50 (MARLPKLAVF DLDYTLWPFW V DTHVDPPFH KSSDGTVRDR RGQDVRLYPE) of Human MDP1
<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
<b>Format</b>	Liquid
<b>Buffer</b>	2% Sucrose, PBS
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	MDP1 (magnesium-dependent phosphatase 1) is a protein-coding gene. GO annotations related to this gene include protein tyrosine phosphatase activity and metal ion binding. An important paralog of this gene is NEDD8-MDP1. Magnesium-dependent phosphatase which may act as a tyrosine phosphatase (By similarity).
---------------------	---

# GENE INFORMATION

Entrez Gene ID [145553](#)

---

Protein Refseq [NP\\_001186751](#)

---

UniProt ID [Q86V88](#)

---