



# Anti-Calmodulin (C-terminal) polyclonal antibody (DPAB-DC4036)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human Calmodulin.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein G purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Cell lysate), IHC-P, ELISA,
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	In PBS (0.09% sodium azide)
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	Calmodulin (CaM) (an abbreviation for CALcium-MODULated proteIN) is a calcium-binding messenger protein expressed in all eukaryotic cells. CaM is a multifunctional intermediate messenger protein that transduces calcium signals by binding calcium ions and
---------------------	--

**Keywords**

CaM; Calmodulin

---