



# Anti-MDA polyclonal antibody (DPAB-DC4508)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Malondialdehyde conjugated with carrier protein.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Ammonium sulfate precipitation
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC, ELISA,
<b>Format</b>	Lyophilized
<b>Size</b>	100 µl
<b>Buffer</b>	Lyophilized from PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at 4°C on dry atmosphere. After reconstitution with 50 uL of distilled water and 50 uL of glycerol, store at -20°C for 2 years. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	Malondialdehyde is the organic compound with the formula $\text{CH}_2(\text{CHO})_2$ . The structure of this species is more complex than this formula suggests. This reactive species occurs naturally and is a marker for oxidative stress.
<b>Keywords</b>	MDA; Malondialdehyde