



## 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

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|---------------------|--|
| <b>Introduction</b> | Malondialdehyde is the organic compound with the formula CH <sub>2</sub> (CHO) <sub>2</sub> . 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   |