



# Anti-ATG8 polyclonal antibody (DPAB-DC3548)

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

## PRODUCT INFORMATION

|                           |                                                                                                     |
|---------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Immunogen</b>          | Recombinant protein corresponding to <i>Saccharomyces cerevisiae</i> ATG8.                          |
| <b>Isotype</b>            | IgG                                                                                                 |
| <b>Source/Host</b>        | Rabbit                                                                                              |
| <b>Species Reactivity</b> | Yeast                                                                                               |
| <b>Conjugate</b>          | Unconjugated                                                                                        |
| <b>Applications</b>       | WB (Recombinant protein), ELISA,                                                                    |
| <b>Format</b>             | Liquid                                                                                              |
| <b>Size</b>               | 100 µg                                                                                              |
| <b>Buffer</b>             | In 20 mM potassium phosphate buffer, 150 mM NaCl, pH 7.2 (0.01% sodium azide)                       |
| <b>Preservative</b>       | 0.01% Sodium Azide                                                                                  |
| <b>Storage</b>            | Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |

## GENE INFORMATION

|                        |                                                                      |
|------------------------|----------------------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">ATG8 Atg8p [ <i>Saccharomyces cerevisiae</i> S288c ]</a> |
| <b>Official Symbol</b> | ATG8                                                                 |
| <b>Synonyms</b>        | ATG8; APG8; AUT7; CVT5; Atg8p;                                       |
| <b>Entrez Gene ID</b>  | <a href="#">852200</a>                                               |

|                            |                           |
|----------------------------|---------------------------|
| <b>Protein Refseq</b>      | <a href="#">NP_009475</a> |
| <b>UniProt ID</b>          | <a href="#">P38182</a>    |
| <b>Chromosome Location</b> | chromosome: II            |
| <b>Pathway</b>             | Regulation of autophagy.  |
| <b>Function</b>            | protein tag;              |