



# Anti-TRIM58 (aa 346-445) polyclonal antibody (DPAB-DC1254)

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

## PRODUCT INFORMATION

|                            |                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antigen Description</b> | TRIM58 (tripartite motif containing 58) is a protein-coding gene. GO annotations related to this gene include zinc ion binding. An important paralog of this gene is TRIM7.                                   |
| <b>Immunogen</b>           | TRIM58 (NP_056246, 346 a.a. ~ 445 a.a) partial recombinant protein with GST tag. The sequence is<br>HYWEVLVGEGAEWGLGVCQDTLPRKGETTPSPENGWVWALWLLKGNEYMVLASPSVPLLQL<br>ESPRCIGIFLDYEAGEISFYNVTDGSYIYTFNQLFSGLLR |
| <b>Source/Host</b>         | Mouse                                                                                                                                                                                                         |
| <b>Species Reactivity</b>  | Human                                                                                                                                                                                                         |
| <b>Conjugate</b>           | Unconjugated                                                                                                                                                                                                  |
| <b>Applications</b>        | WB (Recombinant protein), ELISA,                                                                                                                                                                              |
| <b>Size</b>                | 50 µl                                                                                                                                                                                                         |
| <b>Buffer</b>              | 50 % glycerol                                                                                                                                                                                                 |
| <b>Preservative</b>        | None                                                                                                                                                                                                          |
| <b>Storage</b>             | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                                                                      |

## GENE INFORMATION

|                        |                                                                                |
|------------------------|--------------------------------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">TRIM58 tripartite motif containing 58 [ Homo sapiens (human) ]</a> |
| <b>Official Symbol</b> | TRIM58                                                                         |

|                            |                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Synonyms</b>            | TRIM58; tripartite motif containing 58; BIA2; tripartite motif-containing protein 58; tripartite motif-containing 58; |
| <b>Entrez Gene ID</b>      | <a href="#">25893</a>                                                                                                 |
| <b>Protein Refseq</b>      | <a href="#">NP_056246</a>                                                                                             |
| <b>UniProt ID</b>          | <a href="#">Q8NG06</a>                                                                                                |
| <b>Chromosome Location</b> | 1q44                                                                                                                  |
| <b>Function</b>            | zinc ion binding;                                                                                                     |