



# Anti-REEP5 (aa 113-184) polyclonal antibody (DPAB-DC3257)

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

## PRODUCT INFORMATION

|                            |  |
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| <b>Antigen Description</b> | REEP5 (receptor accessory protein 5) is a protein-coding gene. Diseases associated with REEP5 include muir-torre syndrome, and lynch syndrome. GO annotations related to this gene include protein binding and molecular_function. An important paralog of this gene is REEP1. |
| <b>Immunogen</b>           | C5orf18 (NP_005660, 113 a.a. ~ 184 a.a) partial recombinant protein with GST tag. The sequence is<br>KCGFLLWCMAPSPSNGAELLYKRIIRPFFLKHESQMDSVVKDLKDKAKETADAITKEAKKATVNL<br>LGEEKKS  |
| <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="#">REEP5 receptor accessory protein 5 [ Homo sapiens (human) ]</a>  |
| <b>Official Symbol</b> | REEP5  |
| <b>Synonyms</b>        | REEP5; receptor accessory protein 5; DP1; TB2; YOP1; D5S346; C5orf18; receptor expression-enhancing protein 5; deleted in polyposis 1; polyposis locus protein 1; receptor expression enhancing protein 5; polyposis coli region hypothetical protein DP1; |
| <b>Entrez Gene ID</b>  | <a href="#">7905</a>   |

|                            |                                      |
|----------------------------|--------------------------------------|
| <b>Protein Refseq</b>      | <a href="#">NP_005660</a>            |
| <b>UniProt ID</b>          | <a href="#">Q00765</a>               |
| <b>Chromosome Location</b> | 5q22-q23                             |
| <b>Function</b>            | molecular_function; protein binding; |