



# Anti-DYTN (internal region) polyclonal antibody (DPABH-28212)

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

## PRODUCT INFORMATION

|                            |                                                                                                                                                                               |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antigen Description</b> | DYTN (dystrotelin) is a protein-coding gene. GO annotations related to this gene include zinc ion binding and calcium ion binding. An important paralog of this gene is DTNA. |
| <b>Immunogen</b>           | Synthetic peptide derived from internal domain of Mouse Dystrotelin.                                                                                                          |
| <b>Isotype</b>             | IgG                                                                                                                                                                           |
| <b>Source/Host</b>         | Rabbit                                                                                                                                                                        |
| <b>Species Reactivity</b>  | Mouse                                                                                                                                                                         |
| <b>Purification</b>        | Whole antiserum                                                                                                                                                               |
| <b>Conjugate</b>           | Unconjugated                                                                                                                                                                  |
| <b>Applications</b>        | WB, ELISA, ICC                                                                                                                                                                |
| <b>Format</b>              | Liquid                                                                                                                                                                        |
| <b>Size</b>                | 200 µl                                                                                                                                                                        |
| <b>Buffer</b>              | Constituents: Whole serum                                                                                                                                                     |
| <b>Preservative</b>        | None                                                                                                                                                                          |
| <b>Storage</b>             | Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.                                                               |

## GENE INFORMATION

|                        |                                                                              |
|------------------------|------------------------------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">DYTN dystrotelin [ Mus musculus ]</a>                            |
| <b>Official Symbol</b> | DYTN                                                                         |
| <b>Synonyms</b>        | DYTN; dystrotelin; Gm215;                                                    |
| <b>Entrez Gene ID</b>  | <a href="#">241073</a>                                                       |
| <b>Protein Refseq</b>  | <a href="#">NP_001075127.1</a>                                               |
| <b>UniProt ID</b>      | <a href="#">A2CI98</a>                                                       |
| <b>Function</b>        | calcium ion binding; metal ion binding; molecular_function; zinc ion binding |