



# Anti-KRT77 (aa 200-300) polyclonal antibody (DPABH-24536)

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

## PRODUCT INFORMATION

|                            |                                                                                                                                                                                           |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antigen Description</b> | KRT77 (keratin 77) is a protein-coding gene. GO annotations related to this gene include structural molecule activity and molecular_function. An important paralog of this gene is KRT74. |
| <b>Immunogen</b>           | Synthetic peptide conjugated to KLH derived from within residues 200 - 300 of Human Keratin 77.                                                                                           |
| <b>Isotype</b>             | IgG                                                                                                                                                                                       |
| <b>Source/Host</b>         | Rabbit                                                                                                                                                                                    |
| <b>Species Reactivity</b>  | Human                                                                                                                                                                                     |
| <b>Purification</b>        | Immunogen affinity purified                                                                                                                                                               |
| <b>Conjugate</b>           | Unconjugated                                                                                                                                                                              |
| <b>Applications</b>        | WB                                                                                                                                                                                        |
| <b>Format</b>              | Liquid                                                                                                                                                                                    |
| <b>Size</b>                | 100 µg                                                                                                                                                                                    |
| <b>Buffer</b>              | pH: 7.40; Constituent: PBS                                                                                                                                                                |
| <b>Preservative</b>        | 0.02% Sodium Azide                                                                                                                                                                        |
| <b>Storage</b>             | Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.                                                                            |

## GENE INFORMATION

|                        |                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">KRT77 keratin 78 [ Homo sapiens ]</a>                                                                                          |
| <b>Official Symbol</b> | KRT77                                                                                                                                      |
| <b>Synonyms</b>        | KRT77; keratin 77; K1B; KRT1B; keratin, type II cytoskeletal 1b; K77; CK-1B; keratin 1B; keratin-77; cytokeratin-1B; type-II keratin Kb39; |
| <b>Entrez Gene ID</b>  | <a href="#">374454</a>                                                                                                                     |
| <b>Protein Refseq</b>  | <a href="#">NP_778253.2</a>                                                                                                                |
| <b>UniProt ID</b>      | <a href="#">Q0IIN1</a>                                                                                                                     |
| <b>Function</b>        | molecular_function; structural molecule activity;                                                                                          |