

# UBR4 polyclonal antibody

Catalog # PAB17248

Size 100 ug

## Specification

|                             |                                                                                                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>  | Goat polyclonal antibody raised against synthetic peptide of UBR4.                                                     |
| <b>Immunogen</b>            | A synthetic peptide corresponding to human UBR4.                                                                       |
| <b>Sequence</b>             | C-NTTRATSREEKNLQ                                                                                                       |
| <b>Host</b>                 | Goat                                                                                                                   |
| <b>Theoretical MW (kDa)</b> | 574                                                                                                                    |
| <b>Form</b>                 | Liquid                                                                                                                 |
| <b>Purification</b>         | Antigen affinity purification                                                                                          |
| <b>Concentration</b>        | 0.5 mg/mL                                                                                                              |
| <b>Recommend Usage</b>      | ELISA (1:128000)<br>The optimal working dilution should be determined by the end user.                                 |
| <b>Storage Buffer</b>       | In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)                                                                  |
| <b>Storage Instruction</b>  | Store at -20°C.<br>Aliquot to avoid repeated freezing and thawing.                                                     |
| <b>Note</b>                 | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

## Applications

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — UBR4

|                    |                                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------|
| Entrez GeneID      | <a href="#">23352</a>                                                                                           |
| Protein Accession# | <a href="#">NP_065816.2</a>                                                                                     |
| Gene Name          | UBR4                                                                                                            |
| Gene Alias         | FLJ41863, KIAA0462, KIAA1307, RBAF600, ZUBR1, p600                                                              |
| Gene Description   | ubiquitin protein ligase E3 component n-recognin 4                                                              |
| Omim ID            | <a href="#">609890</a>                                                                                          |
| Gene Ontology      | <a href="#">Hyperlink</a>                                                                                       |
| Gene Summary       | UBR1 type 1                                                                                                     |
| Other Designations | retinoblastoma-associated factor 600 retinoblastoma-associated factor 600-like protein zinc finger, UBR1 type 1 |

## Publication Reference

- [The response of autologous T cells to a human melanoma is dominated by mutated neoantigens.](#)

Lennerz V, Fatho M, Gentilini C, Frye RA, Lifke A, Ferel D, Wolfel C, Huber C, Wolfel T.

PNAS 2005 Oct; 102(44):16013.

## Disease

- [Tobacco Use Disorder](#)