

## YOD1 Antibody [#C19411]

|                           |                                                                                                                                                             |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number:</b>    | C19411                                                                                                                                                      |
| <b>Concentration:</b>     | 1mg/ml                                                                                                                                                      |
| <b>Swiss-Prot No.:</b>    | Q5VVQ6                                                                                                                                                      |
| <b>Other Names:</b>       | dkfzp451j1719; duba8; otu1; otud2; pro0907; rp11-164o23.1; yod1; yod1 otu deubiquinating enzyme 1; yod1 otu deubiquinating enzyme 1 homolog (s. cerevisiae) |
| <b>Storage/Stability:</b> | Store at -20°C/1 year                                                                                                                                       |
| <b>Form of Antibody:</b>  | Rabbit IgG in phosphate buffered saline (without $Mg^{2+}$ and $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                        |
| <b>Immunogen:</b>         | The antiserum was produced against synthesized peptide derived from internal of human YOD1.                                                                 |
| <b>Purification:</b>      | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                       |
| <b>Specificity:</b>       | YOD1 antibody detects endogenous levels of total YOD1 protein.                                                                                              |
| <b>Reactivity:</b>        | Human, Rat                                                                                                                                                  |
| <b>Applications:</b>      | WB: 1:500~1:1000   ELISA: 1:10000                                                                                                                           |
| <b>References:</b>        | Ota T., Nat. Genet. 36:40-45(2004).<br>Gregory S.G., Nature 441:315-321(2006).<br>Mural R.J., Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.      |