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## Product Datasheet

### Urate Transporter 1 (URAT1) (Not for Export EU), Rabbit USB-U2005-01

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Urate Transporter 1 (URAT1) (Not for Export EU), Rabbit                                                                                                                                                                                                       |
| Biozol Catalog Number      | USB-U2005-01                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | U2005-01                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | USB-U2005-01-100                                                                                                                                                                                                                                              |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA                                                                                                                                                                                                                                                         |
| Immunogen                  | Synthetic 11-aa peptide sequence near the cytoplasmic, C-terminus of human URAT1 ( KLH coupled).                                                                                                                                                              |
| Product Description        | Urate, a naturally occurring product of purine metabolism, is a scavenger of oxidants. Urate exists primarily as a weak acid (pKa ~5.75). Urate concentration is quite high (~200-500 uM) in human due to loss of uricase gene and the presence of an effe... |
| Purity                     | Serum                                                                                                                                                                                                                                                         |
| Form                       | Supplied as a lyophilized powder from PBS, 0.05% sodium azide.                                                                                                                                                                                                |