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## Product Datasheet

### NAT2 Antibody, Unconjugated, Goat, Polyclonal PRS-46-943

|                            |   |
|----------------------------|---|
| Article Name               | NAT2 Antibody, Unconjugated, Goat, Polyclonal   |
| Biozol Catalog Number      | PRS-46-943  |
| Supplier Catalog Number    | 46-943  |
| Alternative Catalog Number | PRS-46-943-0.1  |
| Manufacturer               | ProSci  |
| Host                       | Goat  |
| Category                   | Antikörper  |
| Application                | ELISA   |
| Immunogen                  | The immunogen for this antibody is: C-PKKKHQKIYLFLE   |
| Conjugation                | Unconjugated  |
| Clonality                  | Polyclonal  |
| Concentration              | 500 ug/mL   |
| NCBI                       | <a href="#">10</a>  |
| UniProt                    | <a href="#">P11245</a>  |
| Buffer                     | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing. |
| Form                       | Liquid  |

Application Notes

Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Preliminary experiments gave an approx 27 kDa band in Human Kidney, Liver and Testis lysates after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 33.6 kDa according to NP\_000006.2. The 27 kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?