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## Product Datasheet

### **CDC2L6 Antibody, Unconjugated, Goat, Polyclonal PRS-42-688**

|                            |                                                                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CDC2L6 Antibody, Unconjugated, Goat, Polyclonal                                                                                                           |
| Biozol Catalog Number      | PRS-42-688                                                                                                                                                |
| Supplier Catalog Number    | 42-688                                                                                                                                                    |
| Alternative Catalog Number | PRS-42-688-0.1                                                                                                                                            |
| Manufacturer               | ProSci                                                                                                                                                    |
| Host                       | Goat                                                                                                                                                      |
| Category                   | Antikörper                                                                                                                                                |
| Application                | ELISA                                                                                                                                                     |
| Immunogen                  | The immunogen for this antibody is: C-QYHPSHQHR                                                                                                           |
| Conjugation                | Unconjugated                                                                                                                                              |
| Clonality                  | Polyclonal                                                                                                                                                |
| Concentration              | 500 ug/mL                                                                                                                                                 |
| NCBI                       | <a href="#">23097</a>                                                                                                                                     |
| UniProt                    | <a href="#">Q9BWU1</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                                                                                                                                                    |

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| Application Notes | <p>Peptide ELISA: antibody detection limit dilution 1:8000. Western Blot: Preliminary experiments gave bands at approx 45kDa and 20kDa in Rat Eye lysates after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 56.6kDa according to Rat NP_001101104.1. Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands). 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?</p> |
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