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Product Datasheet

AUTS2 Antibody, Unconjugated, Goat, Polyclonal PRS-46-970

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| Article Name | AUTS2 Antibody, Unconjugated, Goat, Polyclonal |
| Biozol Catalog Number | PRS-46-970 |
| Supplier Catalog Number | 46-970 |
| Alternative Catalog Number | PRS-46-970-0.1 |
| Manufacturer | ProSci |
| Host | Goat |
| Category | Antikörper |
| Application | ELISA |
| Immunogen | The immunogen for this antibody is: C-ERPPSHTLKDIEAR |
| Conjugation | Unconjugated |
| Clonality | Polyclonal |
| Concentration | 500 ug/mL |
| NCBI | 26053 |
| UniProt | Q8WXX7 |
| 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 1:32000. Western Blot: Preliminary experiments gave an approx 60kDa band in Human Brain (Cerebral Cortex and Frontal Cortex) lysates after 0.3ug/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 139kDa according to NP_056385.1 and of 136kDa according to NP_001120703.1. The 60kDa band was successfully blocked by incubation with the immunizing peptide.