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## Product Datasheet

### Anti-PIP (PIP1,1, PIP1,2, PIP1,3, PIP1,4, PIP1,5) aquaporins, Biotin-conjugated (), Rabbit, Polyclonal AGR-AS09-487B

|                            |                                                                                                                                                                                                                                                             |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-PIP (PIP1,1, PIP1,2, PIP1,3, PIP1,4, PIP1,5) aquaporins, Biotin-conjugated (), Rabbit, Polyclonal                                                                                                                                                      |
| Biozol Catalog Number      | AGR-AS09-487B                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | AS09-487B                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | AGR-AS09-487B                                                                                                                                                                                                                                               |
| Manufacturer               | Agrisera                                                                                                                                                                                                                                                    |
| Host                       | Rabbit                                                                                                                                                                                                                                                      |
| Category                   | Antikörper                                                                                                                                                                                                                                                  |
| Application                | WB                                                                                                                                                                                                                                                          |
| Species Reactivity         | A. thaliana, Plant                                                                                                                                                                                                                                          |
| Immunogen                  | KLH-conjugated synthetic peptide conserved in Arabidopsis thaliana: PIP1,1 P61837,At3g61430 PIP1,2 Q06611,At2g45960 PIP1,3 Q08733,At1g01620 , PIP1,4 Q39196, At4g00430, PIP1,5 Q8LAA6 At4g23400                                                             |
| Conjugation                | biotin                                                                                                                                                                                                                                                      |
| Product Description        | PIPs proteins are aquaporins which facilitate the transport of water and small neutral molecules across cell membrane. Alternative names: PIP1-1, PIP1-2, PIP1-3, plasma membrane intrinsic protein 1a, 1b, 1c, PIP1a, PIP1b, PIP1c, plasma membrane aqu... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                  |
| Molecular Weight           | 30.68   28 kDa                                                                                                                                                                                                                                              |

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| NCBI               | <a href="#">825316</a>                                                                    |
| UniProt            | <a href="#">Q06611</a>                                                                    |
| Purity             | Immunogen affinity purified serum in PBS pH 7.4, conjugated to biotin.                    |
| Form               | Liquid                                                                                    |
| Antibody Type      | Polyclonal Antibody                                                                       |
| Application Dilute | 1 : 1000 (WB)                                                                             |
| Application Notes  | Protein or membrane sample should be treated at 70C for 10 min before loading on the gel. |