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## Product Datasheet

### Tal1 Polyclonal Antibody, PE Conjugated, Rabbit BSS-BS-9428R-PE

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Tal1 Polyclonal Antibody, PE Conjugated, Rabbit                                                                                                                                                                                                               |
| Biozol Catalog Number      | BSS-BS-9428R-PE                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | bs-9428R-PE                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | BSS-BS-9428R-PE-100                                                                                                                                                                                                                                           |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | PE                                                                                                                                                                                                                                                            |
| Product Description        | Activation of TAL1 characterizes up to 60% of cases of human T cell acute lymphoblastic leukemia, making it the most frequent gain-of-function mutation observed in this disorder. TAL1 (also designated SCL) is a serine phosphoprotein and basic helix-l... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                                       |
| Source                     | KLH conjugated synthetic peptide derived from human Tal1                                                                                                                                                                                                      |
| Target                     | Tal1                                                                                                                                                                                                                                                          |

|                    |                 |
|--------------------|-----------------|
| Application Dilute | IF(IF=1:50-200) |
|--------------------|-----------------|