

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **PADI4 Polyclonal Antibody, AbBy Fluor-350 Conjugated, BF350, Rabbit BSS-BS-0318R-BF350**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PADI4 Polyclonal Antibody, AbBy Fluor-350 Conjugated, BF350, Rabbit                                                                                                                                                                                           |
| Biozol Catalog Number      | BSS-BS-0318R-BF350                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | bs-0318R-BF350                                                                                                                                                                                                                                                |
| Alternative Catalog Number | BSS-BS-0318R-BF350-100                                                                                                                                                                                                                                        |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | BF350                                                                                                                                                                                                                                                         |
| Product Description        | PADI4 (peptidyl arginine deiminase, type IV) catalyzes the deimination of arginine residues of proteins. Down-regulates histone H3 and H4 arginine methylation, both by preventing arginine methylation by CARM1 and HRMT1L2/PRMT1 and by converting methy... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">23569</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">Q9UM07</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                        |
|--------------------|--------------------------------------------------------------------------------------------------------|
| Buffer             | Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. |
| Source             | KLH conjugated synthetic peptide derived from human PADI4                                              |
| Target             | PADI4                                                                                                  |
| Application Dilute | IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                                            |