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## Product Datasheet

### Phospho-ALOX5 (Ser271) Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit BSS-BS-3251R-APC-CY5.5

|                            |   |
|----------------------------|---|
| Article Name               | Phospho-ALOX5 (Ser271) Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit   |
| Biozol Catalog Number      | BSS-BS-3251R-APC-CY5.5  |
| Supplier Catalog Number    | bs-3251R-APC-Cy5.5  |
| Alternative Catalog Number | BSS-BS-3251R-APC-CY5.5-100  |
| Manufacturer               | Bioss   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF  |
| Species Reactivity         | Human, Rat  |
| Conjugation                | APC/Cy5.5   |
| Product Description        | This gene encodes a member of the lipoxygenase gene family and plays a dual role in the synthesis of leukotrienes from arachidonic acid. The encoded protein, which is expressed specifically in bone marrow-derived cells, catalyzes the conversion of ar... |
| Clonality                  | Polyclonal  |
| Concentration              | 1ug/ul  |
| NCBI                       | <a href="#">240</a>   |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.  |

|                    |   |
|--------------------|---|
| Source             | KLH conjugated synthetic phosphopeptide derived from rat 5-Lipoxygenase around the phosphorylation site of Ser271 |
| Target             | Phospho-ALOX5 (Ser271)  |
| Application Dilute | IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)   |