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## Product Datasheet

### Anti-CD166/ALCAM Antibody Picoband, Rabbit, Polyclonal BOB-A01788-1

|                            |  |
|----------------------------|--|
| Article Name               | Anti-CD166/ALCAM Antibody Picoband, Rabbit, Polyclonal   |
| Biozol Catalog Number      | BOB-A01788-1   |
| Supplier Catalog Number    | A01788-1   |
| Alternative Catalog Number | BOB-A01788-1-100UG   |
| Manufacturer               | Boster Bio   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | FC, IF, IHC, WB  |
| Species Reactivity         | Human, Mouse, Rat  |
| Immunogen                  | E.coli-derived human CD166/ALCAM recombinant protein (Position: N167-E406). Human CD166/ALCAM shares 90.8% amino acid (aa) sequence identity with both mouse and rat CD166/ALCAM.  |
| Product Description        | Boster Bio Anti-CD166/ALCAM Antibody Picoband catalog A01788-1. Tested in Flow Cytometry, IF, IHC, WB applications. This antibody reacts with Human, Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees superior quality... |
| Clonality                  | Polyclonal   |
| Concentration              | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.  |
| Molecular Weight           | Observed Molecular Weight: 100-110 kDa. Calculated Molecular Weight: 65102 MW  |

|                    |  |
|--------------------|--|
| NCBI               | <a href="#">214</a>  |
| UniProt            | <a href="#">Q13740</a>   |
| Buffer             | Each vial contains 4mg Trehalose, 0.9mg NaCl and 0.2mg Na <sub>2</sub> HPO <sub>4</sub> .  |
| Purity             | Immunogen affinity purified.   |
| Form               | Lyophilized  |
| Target             | CD166 antigen  |
| Application Dilute | Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat<br>Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human, Mouse, Rat<br>Immunofluorescence, 5 µg/ml, Human<br>Flow Cytometry(Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Human |