

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

## Product Datasheet

### Anti-ACAD9 Antibody Picoband, Rabbit, Polyclonal BOB-A05223-3

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-ACAD9 Antibody Picoband, Rabbit, Polyclonal                                                                                                                                                                                                             |
| Biozol Catalog Number      | BOB-A05223-3                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | A05223-3                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | BOB-A05223-3-100UG                                                                                                                                                                                                                                           |
| Manufacturer               | Boster Bio                                                                                                                                                                                                                                                   |
| Host                       | Rabbit                                                                                                                                                                                                                                                       |
| Category                   | Antikörper                                                                                                                                                                                                                                                   |
| Application                | ELISA, FC, IF, IHC, WB                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                        |
| Immunogen                  | E.coli-derived human ACAD9 recombinant protein (Position: K92-C621).                                                                                                                                                                                         |
| Product Description        | Boster Bio Anti-ACAD9 Antibody Picoband catalog A05223-3. Tested in ELISA, Flow Cytometry, IF, IHC, WB applications. This antibody reacts with Human. The brand Picoband indicates this is a premium antibody that guarantees superior quality, high affi... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                   |
| Concentration              | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                                                                                                                                    |
| Molecular Weight           | Observed Molecular Weight: 69 kDa. Calculated Molecular Weight: 39411 MW                                                                                                                                                                                     |
| NCBI                       | <a href="#">28976</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">Q9H845</a>                                                                                                                                                                                                         |
| Buffer             | Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> .                                                                                                                                      |
| Purity             | Immunogen affinity purified.                                                                                                                                                                                                   |
| Form               | Lyophilized                                                                                                                                                                                                                    |
| Target             | Complex I assembly factor ACAD9, mitochondrial                                                                                                                                                                                 |
| Application Dilute | Western blot, 0.25-0.5 µg/ml, Human Immunohistochemistry(Paraffin-embedded Section), 2-5 µg/ml, Human Immunofluorescence, 5 µg/ml, Human Flow Cytometry (Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Human ELISA, 0.1-0.5 µg/ml, - |