

Product no **AS16 4086****BoNT-A | Botulinum toxin A****Product information**

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| <b>Immunogen</b>      | Recombinat C-terminal heavy chain of BoNT/A1, residues 876–1296, which was cloned into a pET28a His-tag vector (Novagen) and overexpressed in <i>E.coli</i> . UniProt: <a href="https://www.uniprot.org/uniprot/P10845">https://www.uniprot.org/uniprot/P10845</a>   |
| <b>Host</b>           | Rabbit   |
| <b>Clonality</b>      | Polyclonal   |
| <b>Purity</b>         | Total IgG. Protein G purified in PBS pH 7.4.   |
| <b>Format</b>         | Lyophilized  |
| <b>Quantity</b>       | 0,5 mg   |
| <b>Reconstitution</b> | For reconstitution add 250 µl, of sterile water  |
| <b>Storage</b>        | Lyophilized antibody can be stored at -20°C for up to 3 years. Re-constituted antibody can be stored at 4°C for several days to weeks. Once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube. |

**Application information**

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| <b>Recommended dilution</b> | To be determined by end user  |
| <b>Confirmed reactivity</b> | Botulinum toxin A heavy chain   |
| <b>Not reactive in</b>      | No confirmed exceptions from predicted reactivity are currently known |