

Product no **AS20 4465****BoNT-A | Botulinum Neurotoxin A (Heavy Chain Binding Domain)****Product information**

<b>Immunogen</b>	Purified Botulinum Neurotoxin Type A (Heavy Chain Binding Domain)
<b>Host</b>	Chicken
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Immunogen affinity purified in PBS pH 7.2. Contains 0.075% sodium azide.
<b>Format</b>	Liquid
<b>Quantity</b>	0,1 mg
<b>Storage</b>	Store at -20 °C; 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**

<b>Recommended dilution</b>	1:10 000 (ELISA), 1:2000 (WB)
<b>Expected   apparent MW</b>	97 kDa
<b>Confirmed reactivity</b>	Botulinum toxin A heavy chain
<b>Additional information</b>	For direct ELISA coating with 2 µg of Botulinium Toxin A is recommended combined with primary antibody dilution of 1:10 000. For Western blot 0.5 µg of non reduced holotoxin or heavy chains is recommended together with 1: 2000 dilution of a primary antibody.