

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

## Product Datasheet

### Anti-Hematoporphyrin IX Aptamer (Biotin) ABC-A320830-25

Article Name	Anti-Hematoporphyrin IX Aptamer (Biotin)
Biozol Catalog Number	ABC-A320830-25
Supplier Catalog Number	A320830-25
Alternative Catalog Number	ABC-A320830-25
Manufacturer	Antibodies.com
Category	Antikörper
Immunogen	Selection Buffer: 100mM Tris-Acetate, pH 8, with 200mM Sodium Acetate, 50mM Potassium Acetate, 25mM Magnesium Acetate, and 5% Dioxane. Binding Temperature: 25C.
Conjugation	Biotin
Product Description	Synthetic DNA aptamer to Hematoporphyrin IX (Biotin)....
Concentration	Reconstitution dependent.
Molecular Weight	31,939.63 Da
Buffer	Lyophilized from nuclease-free water (no residual salts).
Purity	Affinity (Kd) = 1.6 $\mu$ M
Form	Lyophilized

Sequence	5- dTpdApdGpdGpdGpdApdApdTpdTpdCpdGpdTpdCpdGpdApdCpdGpdGpdApdTpdCpdCpdCpdApdApdTpdGpdGpdGpdGpdTpdCpdGpdGpdGpdCpdGpdGpdGpdCpdCpdGpdGpdGpdTpdGpdTpdCpdApdTpdGpdGpdTpdGpdGpdApdCpdGpdGpdApdGpdApdTpdGpdGpdGpdApdCpdGpdTpdApdGpdApdGpdGpdGpdCpdGpdGpdTpdCpdTpdGpdCpd
Target	Hematoporphyrin IX
Application Dilute	Small Organic Molecule