

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

Product Datasheet

YARS2 Antibody (N-term) Blocking Peptide ABT-BP7838A

| Article Name | YARS2 Antibody (N-term) Blocking Peptide |
|----------------------------|---|
| Biozol Catalog Number | ABT-BP7838A |
| Supplier Catalog Number | BP7838a |
| Alternative Catalog Number | ABT-BP7838A-500UG |
| Manufacturer | Abcepta |
| Category | Proteine/Peptide |
| Product Description | YARS2 catalyzes the attachment of tyrosine to tRNA(Tyr) in a two- step reaction: tyrosine is first activated by ATP to form Tyr-AMP and then transferred to the acceptor end of tRNA(Tyr) |
| NCBI | 51067 |
| UniProt | Q9Y2Z4 |
| Form | Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed. |
| Target | The synthetic peptide sequence used to generate the antibody AP7838a was selected from the N-term region of human YARS2. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay. |