

ABZYMES, ANTIBODIES WITH ENZYMATIC FUNCTION

CORINA IONESCU*, LIANA BUCUREASA**

** University of Medicine and Pharmacy "I. Hatieganu", Cluj-Napoca,
Faculty of Pharmacy ** "L. Blaga" University of Sibiu, Faculty of Textile
and Food Products Technology*

Abstract: Abzymes represent proteins with enzymatic function designed on the basis of the transition state of a particular reaction, which may or may not have analogues in the living world. Similarities, differences, principles of design, examples of application as well as the perspectives of this class of unconventional biocatalysts are presented.

Corresponding author Corina Ionescu, University of Medicine and Pharmacy "I. Hatieganu",
Faculty of Pharmacy, Cluj-Napoca Romania

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