



AZIN1 Antibody, Biotin conjugated

Product Code	CSB-PA002484LD01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14977
Immunogen	Recombinant Human Antizyme inhibitor 1 protein (101-400AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Antizyme inhibitor protein that positively regulates ornithine decarboxylase (ODC) activity and polyamine uptake by counteracting the negative effect of antizyme OAZ1, OAZ2 and OAZ3 on ODC1 activity (PubMed:17900240). Inhibits antizyme-dependent ODC degradation by binding to antizymes. Releases ODC1 from its inactive complex with antizymes, leading to formation of the catalytically active ODC1.
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Antizyme inhibitor 1 (AZI) (AZI1) (Ornithine decarboxylase antizyme inhibitor), AZIN1, OAZI OAZIN
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	AZIN1