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Product Datasheet

cAMP complete ELISA kit ENZ-ADI-900-163A

Article Name	cAMP complete ELISA kit
Biozol Catalog Number	ENZ-ADI-900-163A
Supplier Catalog Number	ADI-900-163A
Alternative Catalog Number	ENZ-ADI-900-163A-96
Manufacturer	Enzo Life Sciences
Category	Kits/Assays
Application	ELISA
Species Reactivity	All
Product Description	This is a colorimetric competitive immunoassay kit for the quantitative determination of extracellular cAMP diluted in buffer or intracellular cAMP in cells or tissues lysed in 0.1M HCl. 0.1M HCl is used to stop endogenous phosphodiesterase activity
Sensitivity	Non-acetylated: 0.49 pmol/ml (assay buffer) / 1.18 pmol/ml (HCl) (range (non-acetylated) 0.78 - 200 pmol/ml)Acetlylated: 0.027 pmol/ml (assay buffer) / 0.006 pmol/ml (HCl) (range (acetylated) 0.078 - 20 pmol/ml)
Target	cAMP
Application Notes	For the quantitative determination of cAMP in cell lysates, culture supernatants, serum, saliva, and tissue from any species.