



4-Nitrophenyl AHD [HRP] (DAG1011)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	4-Nitrophenyl AHD, HRP conjugate
Antigen Description	Nitrofuran derivatives are used in the treatment of infections caused by bacteria and protozoa in cattle, pigs, poultry and fish. Several countries including the USA, the Philippines, Australia, Thailand and Brazil are reported to have banned all uses of nitrofurans in food producing animals. The ban on nitrofurans was introduced primarily because of concerns about their carcinogenicity and mutagenicity. Nitrofurans have been detected in food items imported into the European Union, and there is evidence of continued illegal abuse of nitrofurans within the European Union.
Species	N/A
Conjugate	HRP
Format	Concentrate
Size	0.5 ml
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Nitrofurans are a class of drugs typically used as antibiotics or antimicrobials. The defining structural component is a furan ring with a nitro group.
Keywords	Nitrofurans