



Pinaca [HRP] (DAG-WT356)

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

PRODUCT INFORMATION

Conjugate	HRP
Applications	ELISA
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	0.5 ml
Buffer	BSA-stabilizing buffer containing a preservative
Storage	4°C short term, -70°C long term. Avoid multiple freeze/thaw cycles

BACKGROUND

Introduction	APINACA (AKB48, N-(1-adamantyl)-1-pentyl-1H-indazole-3-carboxamide) is a drug that acts as a reasonably potent agonist for the cannabinoid receptors, with a K_i of 304.5nM and an EC_{50} of 585nM at CB1. It had never previously been reported in the scientific or patent literature, and was first identified by laboratories in Japan in March 2012 as an ingredient in synthetic cannabis smoking blends, along with a related compound APICA.
Keywords	APINACA; AKB48; Cannabinoid receptors