



Okadaic Acid [OVA] (DAG-WT094)

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

PRODUCT INFORMATION

Product Overview	Okadaic Acid conjugated with OVA
Species	N/A
Conjugate	OVA
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	0.01M PBS, pH7.9
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	Okadaic acid is a polyketide toxin produced by several species of dinoflagellates, and is known to accumulate in both marine sponges and shellfish. One of the primary causes of diarrhetic shellfish poisoning, okadaic acid is a potent inhibitor of specific protein phosphatases and is known to have a variety of negative effects on cells.
Keywords	Okadaic acid; OA; neurotoxin; DSP