



## Difenoconazole [OVA] (DAG-WT464)

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

### PRODUCT INFORMATION

<b>Specificity</b>	This product is ELISA-paired with CABT-L7813
<b>Species</b>	N/A
<b>Conjugate</b>	OVA
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements.
<b>Size</b>	1 mg
<b>Buffer</b>	0.01M PBS, pH7.4
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

### BACKGROUND

<b>Introduction</b>	Difenoconazole is a member of the class of dioxolanes that is 1,3-dioxolane substituted at position 2 by 2-chloro-4-(4-chlorophenoxy)phenyl and 1,2,4-triazol-1-ylmethyl groups. A broad spectrum fungicide with novel broad-range activity used as a spray or seed treatment. It is moderately toxic to humans, mammals, birds and most aquatic organisms. It has a role as an environmental contaminant, a xenobiotic, an EC 1.14.13.70 (sterol 14alpha-demethylase) inhibitor and an antifungal agrochemical. It is an aromatic ether, a dioxolane, a member of triazoles, a cyclic ketal, a conazole fungicide and a triazole fungicide.
<b>Keywords</b>	Difenoconazole; Fungicide; OVA conjugates