



# Mouse Anti-2,4-Dichlorophenoxyaceticacid monoclonal antibody, clone 2,4-D (CABT-L7796)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Dichlorophenoxyacetic with carrier protein
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	N/A
<b>Clone</b>	2,4-D
<b>Purification</b>	Affinity Purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, LFIA
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	1 mg
<b>Buffer</b>	PBS
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C.
<b>Ship</b>	Wet ice

# BACKGROUND

Introduction	2,4-Dichlorophenoxyacetic acid is an organic compound with the chemical formula $C_8H_6Cl_2O_3$ which is usually referred to by its ISO common name 2,4-D. It is a systemic herbicide which kills most broadleaf weeds by causing uncontrolled growth in them but most grasses such as cereals, lawn turf, and grassland are relatively unaffected.
Keywords	2,4-Dichlorophenoxyacetic acid; 2,4-D