



# Mouse Anti-Alternariol monoclonal antibody, clone AOH (CABT-L2518)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Alternariol
<b>Immunogen</b>	Alternariol with carrier protein
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	N/A
<b>Clone</b>	AOH
<b>Purification</b>	Purified from mouse ascites.
<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>	-20°C. Avoid Freeze/Thaw Cycles

## BACKGROUND

**Introduction**

Alternariol is a toxic metabolite of *Alternaria* fungi. It is an important contaminant in cereals and fruits. Alternariol exhibits antifungal and phytotoxic activity. It is reported to inhibit cholinesterase enzymes. It is also a mycoestrogen. alternariol is a full androgen agonist

**Keywords**

Alternariol;3;7;9-Trihydroxy-1-methyl-6H-benzo[c]chromen-6-one