



# Anti-Acrolein polyclonal antibody (DPATB-H81035)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Acrolein (conjugated) Polyclonal Antibody
<b>Target</b>	Acrolein
<b>Immunogen</b>	Chemical / Small Molecule conjugated to BSA
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Preadsorbed antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, IHC-Fr, IHC-P
<b>Format</b>	Liquid
<b>Size</b>	50 µl
<b>Buffer</b>	50% Glycerol, ddH2O
<b>Preservative</b>	None
<b>Storage</b>	Store at +4°C short term. Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

## BACKGROUND

**Introduction**

Acrolein, a reactive alpha,beta-unsaturated aldehyde, is a common environmental pollutant, a metabolite of the anticancer drug cyclophosphamide, and a byproduct of lipid peroxidation. An increase in acrolein production has been proposed as a marker for AI

**Keywords**

ACROLEIN; ACROLEIN MONOMER; ACRYLALDEHYDE; ACRYLIC ALDEHYDE;  
ACRALDEHYDE; ALLYLALDEHYDE; 2-propen-1-one; 2-PROPENAL; MAGNACIDE;  
AQUALINE MATRIX K; FIXATIVE 15951; 2-Propenal (Acrylaldehyde); Biocide; caswellno009;  
CH2=CHCHO; Crolean; epapesticidechemicalc