



## Anti-Cysteine polyclonal antibody (DPATB-H83060)

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

### PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Cysteine (conjugated) Polyclonal Antibody
<b>Target</b>	Cysteine
<b>Immunogen</b>	Synthetic L-cysteine conjugated to protein carrier.
<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, WB, ICC
<b>Format</b>	Liquid
<b>Size</b>	50 µl
<b>Buffer</b>	50% Glycerol, ddH <sub>2</sub> O
<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**

Cysteine is a naturally occurring amino acid which has a thiol group and is found in most proteins in small quantities. When exposed to air it oxidizes to form cystine, which is two cysteine molecules joined by a disulfide bond.

**Keywords**

(2R)3amino 3 sulfanyl propanoic acid;