



# Anti-Cysteine polyclonal antibody (DPATB-H83119)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-Cysteine Polyclonal Antibody
<b>Target</b>	Cysteine
<b>Immunogen</b>	Chemical / Small Molecule by a Glutaraldehyde linker.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Whole antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Size</b>	50 µl
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. 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.

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<b>Keywords</b>	(2R)3-amino-3-sulfanylpropanoic acid;
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