



Anti- L.cysteine Polyclonal antibody (DPAB1734)

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

PRODUCT INFORMATION

Specificity	Using a conjugate L-Cysteine-(Pc), antibody specificity was performed with an ELISA test by competition experiments with the following compounds : Compounds Cross-reactivity ratio (a) L-Cysteine-G-(Pc) 1 DL-Homocysteine-G-(Pc) 1/1
Target	L.cysteine
Immunogen	Synthetic conjugated L-Cysteine to protein carrier (Pc)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Conjugate	Unconjugated
Applications	Immunocytochemistry
Size	100 µl
Preservative	None
Storage	2 years at -20 °C

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) 2 amino 3 sulfanyl propanoic acid; (R)-2-Amino-3-mercaptopropanoic acid; 3-mercapto-l-alanin; alpha-amino-beta-mercaptopropionicacid; alpha-Amino-beta-thiolpropionic acid; alpha-amino-beta-thiolpropionicacid; Cystein; half-cysteine; L-Amino-thopro-ponicacid; L-Mercaptoalanine; CYSH; FEMA 3263; H-CYS-OH; L-2-AMINO-3-MERCAPTOPROPANOIC ACID; L-beta-Mercaptoalanine; L(+)-CYSTEIN; L(+)-CYSTEINE; L-CYSTEINE; L.cysteine
