



Anti-L-Cysteine polyclonal antibody (DPAB-DC4489)

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

PRODUCT INFORMATION

Specificity	Cross reactivity ratioDL-Homocysteine-G-carrier protein : 1/10
Immunogen	L-Cysteine conjugated with carrier protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Purification	Ammonium sulfate precipitation
Conjugate	Unconjugated
Applications	IHC, ICC, ELISA,
Format	Lyophilized
Size	100 µl
Buffer	Lyophilized from PBS, pH 7.4
Preservative	None
Storage	Store at 4°C on dry atmosphere.After reconstitution with 50 uL of distilled water and 50 uL of glycerol, store at -20°C for 2 years.Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	Cysteine (abbreviated as Cys or C) is an α -amino acid with the chemical formula
---------------------	---

HO₂CCH(NH₂)CH₂SH. It is a semi-essential amino acid, which means that it can be biosynthesized in humans. The thiol side chain in cysteine often participates in enzymatic reac

Keywords

L-Cysteine
