



Anti-Nitrotyrosine polyclonal antibody (DPAB-DC4571)

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

PRODUCT INFORMATION

Specificity	This antibody specifically binds to nitrate LDL, and other nitrated proteins.
Immunogen	Nitrotyrosine conjugated with KLH.
Source/Host	Goat
Species Reactivity	N/A
Conjugate	Unconjugated
Applications	WB, ELISA,
Format	Liquid
Size	500 µg
Buffer	In 75 mM PBS, 75 mM NaCl, 0.5 mM EDTA, pH 7.2 (0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	Nitrotyrosine is a product of tyrosine nitration mediated by reactive nitrogen species such as peroxynitrite anion and nitrogen dioxide. Nitrotyrosine is identified as an indicator or marker of cell damage, inflammation as well as NO (nitric oxide) produc
Keywords	Nitrotyrosine