



Anti-Methylated Lysine polyclonal antibody (DPAB-DC4536)

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

PRODUCT INFORMATION

Specificity	Detects proteins or peptides methylated on lysine residues (mono-, and di-methyllysine). There is no cross-reaction with acetylated lysine. Cross-reactivity with tri-methyllysine has not yet been tested. Multi-species cross reactivity.
Immunogen	Methylated Lysine conjugated with KLH.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Conjugate	Unconjugated
Applications	WB, IHC, IP, ELISA,
Format	Liquid
Size	100 µl
Buffer	In PBS, pH 7.0 (50% glycerol)
Preservative	None
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	In proteins, the amino acid residue lysine can be methylated once, twice or thrice on its terminal sidechain ammonium group. Such methylated lysines play an important role in epigenetics; the
---------------------	---

methylation of specific lysines of certain histones in a nucleo

Keywords

Methylated Lysine
