

Methylated Lysine, FITC conjugated

Cat PA00563

Size 400 µl (250 µg/ml)

Host

Rabbit

Clonality

Polyclonal

Confirmed reactivity

Detects proteins containing methylated lysine residues in all species

Immunogen

KLH-conjugated methylated lysine

Host

Rabbit

Clonality

Polyclonal

Purity

Total immunoglobulin. Protein A purified in PBS, 50% glycerol.

Format

Liquid

Storage

Store at -20°C for 1 year; make aliquots to avoid repeated freeze-thaw cycles.

Application

ELISA (ELISA), Immunohistochemistry (IHC), Immunoprecipitation (IP), Western blot (WB)

Recommended dilution

1 : 40-1 : 200 (ELISA), (IHC), (IP), 1 : 5000 (WB)

Confirmed reactivity

Detects proteins containing methylated lysine residues in all species

Not reactive in

No reaction to non-methylated proteins

Additional information

Immunogen affinity purified antibodies are present in PBS with 0,09 % sodium azide and 50 % glycerol,

Description

Methylated lysine is involved in the post-translational modification of proteins and plays a key role in the regulation and function of many known biological processes. Proteins can undergo post-translational modifications in a number of different ways, and common post-transcriptional modifications of lysine include methylation. The antibody is coupled to FITC.

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