# Methylated Lysine, APC conjugated

Cat PA00562

Size  $400 \mu l (250 \mu g/ml)$ 



#### Host

Rabbit

### **Clonality**

Polyclonal

# **Confirmed reactivity**

Detects proteins containing methylated lysine residues in all specias

### **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 specias

#### 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 isophycocyanin (APC).

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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