

# pan-methyl-Histidine Rabbit pAb

Catalog No.: A17948

1 Publications

## Basic Information

### Observed MW

10-100kDa

### Calculated MW

### Category

Primary antibody

### Applications

WB,DB,ELISA

### Cross-Reactivity

Human, Mouse, Rat

## Background

## Recommended Dilutions

**WB** 1:500 - 1:1000

**DB** 1:50 - 1:200

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

### Swiss Prot

### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

### Synonyms

## Contact

 | 400-999-6126

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

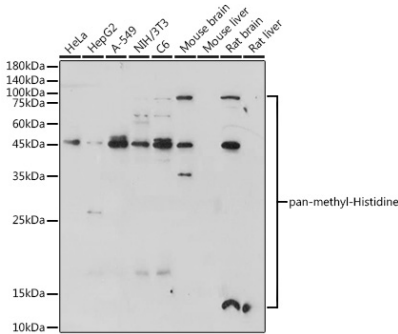
Affinity purification

### Storage

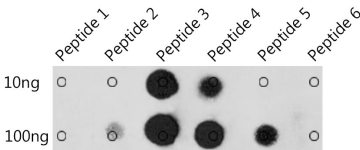
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using pan-methyl-Histidine Rabbit pAb (A17948) at 1:1000 dilution.  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Enhanced Kit (RM00021).  
Exposure time: 300s.



Dot-blot analysis of all sorts using pan-methyl-Histidine pAb (A17948) at 1:1000 dilution.  
Peptide 1□Peptide library (3-methylhistidine-intermediate)  
Peptide 2□Peptide library (3-methylhistidine-C-terminal)  
Peptide 3□Peptide library (1-methylhistidine-intermediate)  
Peptide 4□Peptide library (1-methylhistidine-C-terminal)  
Peptide 5□Histidine methylation modified peptide library mix  
Peptide 6□Control peptide library mix