

pan-methyl-Histidine Rabbit pAb

Catalog NO.: A17948 **2 Publications**

Basic Information

Observed MW

10-100kDa

Calculated MW

Category

Methylated Antibodies

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

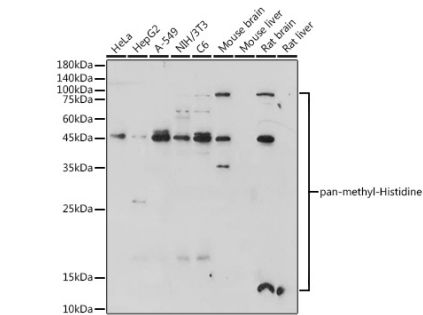
Contact

Product Information

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☒		service@abclonal.com
☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	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.

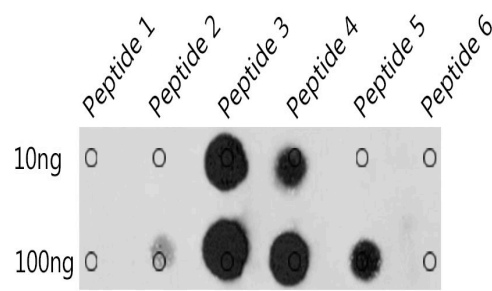
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

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

