

Product datasheet for TA389626

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

pan Methyl-Histidine Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: Dot, ELISA, WB

Recommended Dilution: 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.

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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

Concentration: lot specific

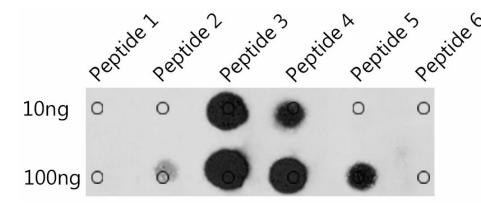
Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Stable for 12 months from date of receipt.

Product images:



Dot-blot analysis of all sorts using pan-methyl-Histidine pAb (TA389626) at 1:1000 dilution. Peptide 1 Peptide library (3-methylhistidineintermediate)

Peptide 2⁻
2⁻
Peptide library (3-methylhistidine- C-terminal)

Peptide 3 Peptide library (1-methylhistidine-intermediate)

Peptide 4 Peptide library (1-methylhistidine- Cterminal)

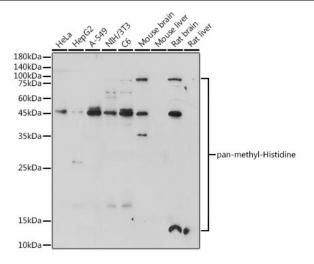
Peptide 5 Histidine methylation modified

peptide library mix

Peptide 6 Control peptide library mix







Western blot analysis of various lysates using pan-methyl-Histidine Rabbit pAb (TA389626) 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.