

A26883

Leader in Biomolecular Solutions for Life Science



Affinity Gel-Rabbit anti Pan Malonyl-Lysine mAb

Catalog No.: A26883

1 Publications

Basic Information

Observed MW

Calculated MW

Category

SMab Recombinant Monoclonal Antibody

Applications

IP

Cross-Reactivity

Human,Mouse,Rat,Other (Wide Range Predicted)

Conjugate

Affinity Gel

Background

The lysine residue in proteins can undergo to many types of PTMs, such as methylation, acetylation, biotinylation, ubiquitination, ubiquitin-like modifications,propionylation and butyrylation, then leading to the remarkable complexity of PTM networks. Malonylation is a posttranslational modification (PTM) where a Malonyl group is added to a Lys (K) residue of a protein molecule. It has been shown that the lysine Malonylation responses to different physiological conditions and is evolutionary conserved.

Recommended Dilutions

IP 30ul antibody (bead slurry)
for 200µg-400µg extracts
of whole cells

Immunogen Information

Gene ID

Swiss Prot

Immunogen

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

Synonyms

Pan Malonyl-Lysine

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C