MOB1B Antibody



PACO18610

Source:

Rabbit

Isotype:

lgG

Product Information

Size: Protein Background:

50ul Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). Required for maximal ATPase

Reactivity: activity of SMARCA4/BRG1/BAF190A and for association of the

Human, Mouse SMARCA4/BRG1/BAF190A containing remodeling complex BAF with chromatin/nuclear

matrix. Belongs to the neural progenitors-specific chromatin remodeling complex (npBAF complex) and is required for the proliferation of neural progenitors. During neural development a switch from a stem/progenitor to a post-mitotic chromatin

remodeling mechanism occurs as neurons exit the cell cycle and become committed to their adult state. The transition from proliferating neural stem/progenitor cells to post-

mitotic neurons requires a switch in subunit composition of the npBAF and nBAF

complexes.

Applications: Gene ID:

ELISA, WB MOB1B

Recommended dilutions: Uniprot

ELISA:1:1000-1:2000, WB:1:200-1:1000 Q7L9L4

Synonyms:

MOB kinase activator 1B

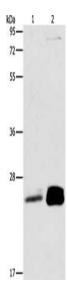
Immunogen:

Synthetic peptide of human MOB1B.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product Images



Gel: 12%SDS-PAGE, Lysate: 40 μ g, Lane 1-2: Jurkat cells, K562 cells, Primary antibody: PACO18610(MOB1B Antibody) at dilution 1/112.5, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 40 seconds.