

ARID5B Antibody (Center)

Catalog_no: AB1637

Applications: WB

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:389-418

Specificity: This ARID5B antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 389-418 amino acids from the Central region of human

ARID5B.

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: AT-rich interactive domain-containing protein 5B, ARID domain-containing protein 5B,

MRF1-like protein, Modulator recognition factor 2, MRF-2, ARID5B, DESRT, MRF2

Isotype: Rabbit Ig

Background: DNA-binding protein that binds to the 5'-AATA[CT]-3' core sequence. Probably acts as a

transcription regulator. Represses the cytomegalovirus enhancer. Overexpression leads to induction of smooth muscle marker genes, suggesting that it may act as a regulator of

smooth muscle cell differentiation and proliferation. May be involved in lipid stores.

reference: Healy, J., et al. Haematologica 95(9):1608-1611(2010) Yang, W., et al. Leukemia

24(4):894-896(2010) Prasad, R.B., et al. Blood 115(9):1765-1767(2010) Papaemmanuil, E.,

et al. Nat. Genet. 41(9):1006-1010(2009) Trevino, L.R., et al. Nat. Genet. 41(9):1