

SMARCA5 RABBIT MAB

Cat.#: N262918

Product Name: Anti-SMARCA5 Rabbit Monoclonal Antibody

Synonyms: ISWI; SNF2H; HISWI; hSNF2H; WCRF135

UNIPROT ID: O60264

Background: Helicase that possesses intrinsic ATP-dependent nucleosome-remodeling activity. Complexes containing SMARCA5 are capable of forming ordered nucleosome arrays on chromatin; this may require intact histone H4 tails.

Immunogen: A synthetic peptide of human SNF2H

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R05-9D5

MW: Calculated MW: 122 kDa; Observed MW: 122 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

Conjugation: Unconjugated

Modification: Unmodified

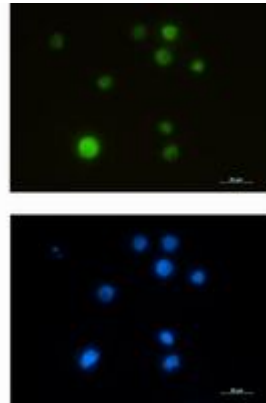
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of SNF2H in K562, C6, 3T3, HeLa lysates using SNF2H antibody.



Immunocytochemistry analysis of SMARCA5 (green) in Jurkat using SMARCA5 antibody, and DAPI (blue).