

## 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

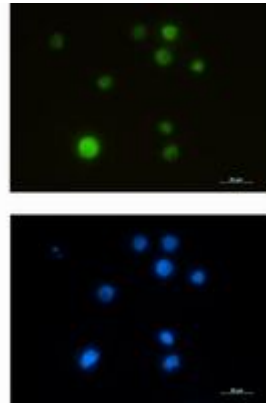
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**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).