

## SMARCC1 RABBIT MAB

**Cat.#:** N262913

**Product Name:** Anti-SMARCC1 Rabbit Monoclonal Antibody

**Synonyms:** BAF155; CRACC1; Rsc8; SMARCC1; SRG3; SWI3

**UNIPROT ID:** Q92922

**Background:** Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). May stimulate the ATPase activity of the catalytic subunit of the complex.

**Immunogen:** A synthetic peptide of human SMARCC1

**Applications:** WB, ICC/IF, IP

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R07-6K6

**MW:** Calculated MW: 123 kDa; Observed MW: 155 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human, Rat

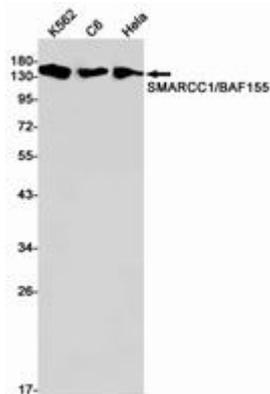
**Conjugation:** Unconjugated

**Modification:** Unmodified

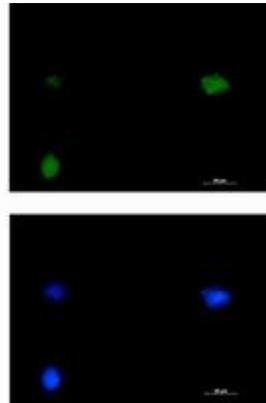
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Epigenetics and Nuclear Signaling

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



Western blot analysis of SMARCC1/BAF155 in K562, C6, HeLa lysates using SMARCC1/BAF155 antibody.



Immunocytochemistry analysis of SMARCC1 (green) in HT-1080 using SMARCC1 antibody, and DAPI (blue).