Product Name: SMARCC1 Rabbit Monoclonal Antibody Enkilife Catalog #: AMRe02615



Summary

SMARCC1 Rabbit Monoclonal Antibody **Production Name** Description Recombinant Rabbit Monoclonal antibody

Host Rabbit

Application WB,ICC/IF,IP Reactivity Human, Rat

Performance

Conjugation Unconjugated Modification Unmodified

Isotype IgG

Clonality Monoclonal Antibody

Form

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw Storage

cycles.

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% **Buffer**

BSA

Purification Affinity Purified

Immunogen

Gene Name SMARCC1

Alternative Names BAF155; CRACC1; Rsc8; SMARCC1; SRG3; SWI3

Gene ID 6599 SwissProt ID O92922

Application

Dilution Ratio WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Molecular Weight Calculated MW: 123 kDa; Observed MW: 155 kDa

Background

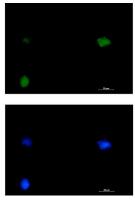


Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNAnucleosome topology). May stimulate the ATPase activity of the catalytic subunit of the complex.

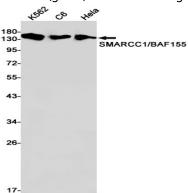
Research Area

Epigenetics and Nuclear Signaling

Image Data



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



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

Note

For research use only.