

Summary

Production Name	SMARCA2 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-F,IHC-P,ICC/IF
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	SMARCA2
Alternative Names	SMARCA2; BAF190B; BRM; SNF2A; SNF2L2; Probable global transcription activator SNF2L2; ATP-dependent helicase SMARCA2; BRG1-associated factor 190B; BAF190B; Protein brahma homolog; hBRM; SNF2-alpha; SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 2
Gene ID	6595
SwissProt ID	P51531

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Molecular Weight	Calculated MW: 181 kDa; Observed MW: 190 kDa

Product Name: SMARCA2 Rabbit Monoclonal Antibody
Catalog #: AMRe03206



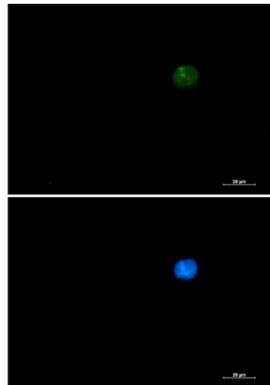
Background

Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology).

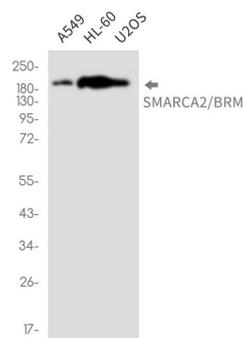
Research Area

Epigenetics and Nuclear Signaling

Image Data

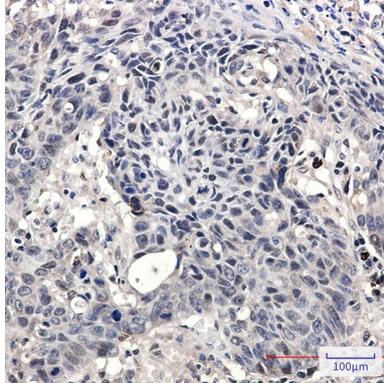


Immunocytochemistry analysis of SMARCA2 (green) in 293 using SMARCA2 antibody, and DAPI (blue).



Western blot analysis of SMARCA2/BRM in A549, HL-60, U2OS lysates using SMARCA2/BRM antibody.

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Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using SMARCA2/BRM antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.