

## SMARCA2 antibody [HL1115]

Cat. No. GTX636330

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package  
100 µl, 25 µl

## APPLICATION

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 181 kDa. ([Note](#))

## PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human SMARCA2. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

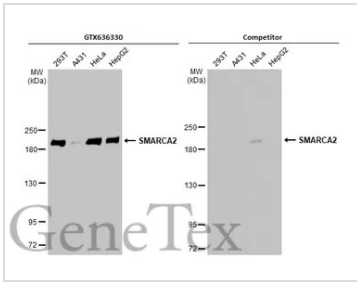
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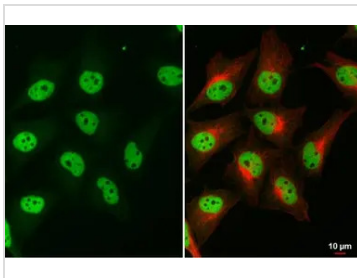
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## DATA IMAGES


**GTX636330 WB Image**

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membranes were blotted with SMARCA2 antibody [HL1115] (GTX636330) diluted at 1:1000 and competitor's antibody (Competitor) diluted at 1:100. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

\*The competitor is not affiliated with GeneTex and does not endorse this product.

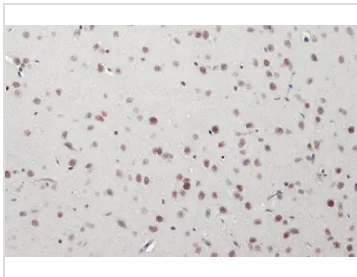

**GTX636330 ICC/IF Image**

SMARCA2 antibody [HL1115] detects SMARCA2 protein at nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: SMARCA2 stained by SMARCA2 antibody [HL1115] (GTX636330) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

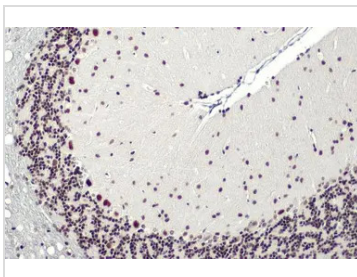

**GTX636330 IHC-P Image**

SMARCA2 antibody [HL1115] detects SMARCA2 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

SMARCA2 stained by SMARCA2 antibody [HL1115] (GTX636330) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

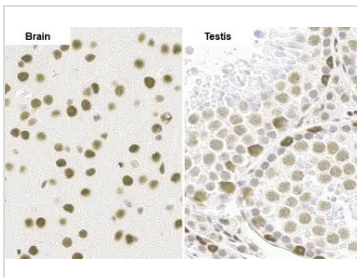

**GTX636330 IHC-P Image**

SMARCA2 antibody [HL1115] detects SMARCA2 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

SMARCA2 stained by SMARCA2 antibody [HL1115] (GTX636330) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX636330 IHC-P Image**

SMARCA2 antibody [HL1115] detects SMARCA2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissue.

SMARCA2 stained by SMARCA2 antibody [HL1115] (GTX636330) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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