

SMARCC1 antibody [C2C3], C-term

Cat. No. GTX114777

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IP, ChIP assay
Reactivity	Human, Mouse, Rat

Reference (2)

Package

100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	1:100-1:500
ChIP assay	Assay dependent

Not tested in other applications.

Calculated MW 123 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.77 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human SMARCC1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



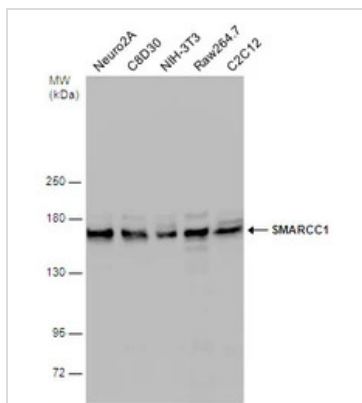
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Note

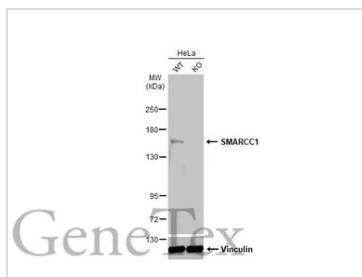
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DATA IMAGES



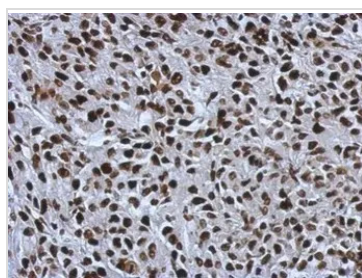
GTx114777 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with SMARCC1 antibody [C2C3], C-term (GTx114777) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx114777 WB Image

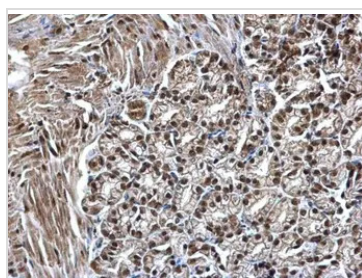
Wild-type (WT) and SMARCC1 knockout (KO) HeLa cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with SMARCC1 antibody [C2C3], C-term (GTx114777) diluted at 1:4000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx114777 IHC-P Image

Immunohistochemical analysis of paraffin-embedded RT2 xenograft, using SMARCC1 (GTx114777) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTx114777 IHC-P Image

SMARCC1 antibody [C2C3], C-term detects SMARCC1 protein at nucleus on mouse duodenum by immunohistochemical analysis.

Sample: Paraffin-embedded mouse duodenum.

SMARCC1 antibody [C2C3], C-term (GTx114777) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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