



Datasheet for ABIN2628535
anti-SMARCA4 antibody (AA 75-125)



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µL
Target:	SMARCA4
Binding Specificity:	AA 75-125
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMARCA4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Proximity Ligation Assay (PLA)

Product Details

Brand:	IHC-plus™
Isotype:	IgG
Specificity:	Region between residue 75 and 125 of human BRM/SWI2-Related Gene 1 (SWI/SNF Related, Matrix Associated, Actin Dependent Regulator of Chromatin, Subfamily A, member 4) using the numbering given in entry NP_003063.2 (GeneID 6597).
Purification:	Immunoaffinity purified

Target Details

Target:	SMARCA4
---------	---------

Target Details

Alternative Name: SMARCA4 / BRG1 ([SMARCA4 Products](#))

Background: Name/Gene ID: SMARCA4

Synonyms: SMARCA4, ATP-dependent helicase SMARCA4, BAF190, BRG1-associated factor 190A, Brahma protein-like 1, BRG1, BRM/SWI2-related gene 1, HSNF2b, MRD16, Protein BRG-1, SNF2-like 4, SNF2LB, SNF2-BETA, SNF2B, SWI2, Nuclear protein GRB1, SNF2, SNF2L4, Transcription activator BRG1, Homeotic gene regulator, Protein brahma homolog 1, RTPS2, Sucrose nonfermenting-like 4

Gene ID: 6597

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Regulation of Intracellular Steroid Hormone Receptor Signaling](#), [Stem Cell Maintenance](#)

Application Details

Application Notes: Approved: IF (1:100 - 1:2000), IHC, IHC-P (1:100), IP (2 - 10 µg/mg lysate), PLA (1:200 - 1:2000), WB (1:2000 - 1:10000)

Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Tris-buffered saline, 0.1 % BSA, 0.09 % sodium azide.

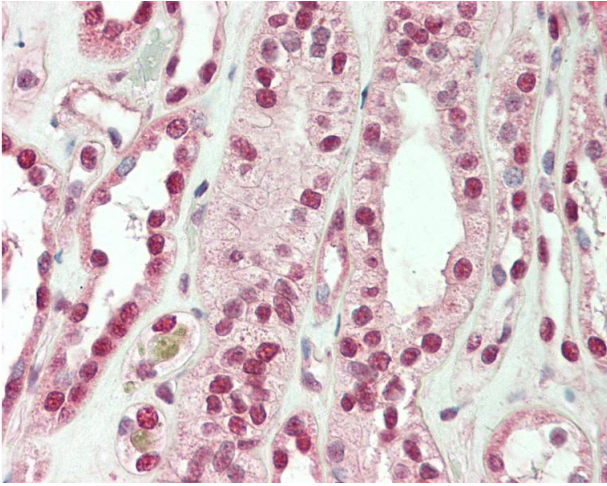
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 2-8°C for up to 1 year.

Expiry Date: 12 months



Immunohistochemistry

Image 1. Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)