

Datasheet for ABIN7606336 **anti-SMARCA5 antibody**



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Overview

Quantity:	100 µL
Target:	SMARCA5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This SMARCA5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-SNF2H SMARCA5 Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human SNF2H Helicase that possesses intrinsic ATP-dependent nucleosome-remodeling activity. Complexes containing SMARCA5 are capable of forming ordered nucleosome arrays on chromatin, this may require intact histone H4 tails.
Clone:	AFDB-19
Isotype:	IgG
Characteristics:	Anti-SNF2H SMARCA5 Monoclonal Antibody (ABIN7606336). Tested in WB, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	SMARCA5
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Target Details

Alternative Name:	SMARCA5 (SMARCA5 Products)
Background:	Synonyms: WAP four-disulfide core domain protein 2,Epididymal secretory protein E4,Major epididymis-specific protein E4,Putative protease inhibitor WAP5,WFDC2,HE4, WAP5, Tissue Specificity: Expressed in a number of normal tissues, including male reproductive system, regions of the respiratory tract and nasopharynx. Highly expressed in a number of tumors cells lines, such ovarian, colon, breast, lung and renal cells lines. Initially described as being exclusively transcribed in the epididymis. .
Molecular Weight:	250 kDa
UniProt:	O60264
Pathways:	Chromatin Binding

Application Details

Application Notes:	WB 1:500-1:2000 ICC/IF 1:50-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.