

Datasheet for ABIN1821789 **anti-SMARCA4 antibody**



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Overview

Quantity:	100 µg
Target:	SMARCA4
Reactivity:	Human, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SMARCA4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant responding to human SMARCA4 fused to GST-tag. Type of Immunogen: Recombinant protein
Clone:	GF1
Isotype:	IgG1 kappa
Specificity:	Human SMARCA4. Species Crossreactivity: rat.
Purification:	Affinity purified

Target Details

Target:	SMARCA4
Alternative Name:	SMARCA4 / BRG1 (SMARCA4 Products)

Target Details

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
UniProt:	P51532
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Stem Cell Maintenance

Application Details

Application Notes:	Approved: ICC (1 µg/mL), WB (0.5 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.4, 150 mM sodium chloride, 0.05 % 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.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.