

Datasheet for ABIN7453997

Recombinant anti-SMARCA4 antibody (AA 75-125)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SMARCA4
Binding Specificity:	AA 75-125
Reactivity:	Human, Mouse
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This SMARCA4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit anti-BRG1 Recombinant Monoclonal Antibody [BLR106H]
Immunogen:	between AA 75 and 125
Clone:	BLR106H
Isotype:	IgG

Target Details

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

Target Details

Background:	Background: The SWI/SNF-related, matrix-associated, actin-dependent regulators of chromatin (SMARC), also called BRG1-associated factors (BAFs), have been identified as components of the human SWI/SNF-like chromatin-remodeling protein complexes. BRG1/SMARCA4 is an ATPase subunit of the SWI/SNF-A chromatin remodeling complex (BAF complex). In BAF complexes, BRG1/SMARCA4 has been shown to interact with BRCA1.
Gene ID:	6597
NCBI Accession:	NP_001122321
UniProt:	P51532
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Stem Cell Maintenance

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Borate Buffered Saline (BBS) pH 8.2 with 0.09 % Sodium Azide, BSA-Free
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
Expiry Date:	12 months