

Datasheet for ABIN1452990
anti-SMARCA4 antibody (AA 1565-1614)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SMARCA4
Binding Specificity:	AA 1565-1614
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMARCA4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human Brg-1.
Isotype:	IgG
Specificity:	Brg-1 antibody detects endogenous levels of Brg-1.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	SMARCA4
Alternative Name:	Brg-1 (SMARCA4 Products)
Background:	Synonyms: Transcription activator BRG1, ATP-dependent helicase SMARCA4, BRG1-associated factor 190A, BAF190A, Mitotic growth and transcription activator, Protein BRG-1, Protein

Target Details

	brahma homolog 1, SNF2-beta, SWI/SNF-related matrix-associated actin-dependent regulator NCBI Gene Symbol: SMARCA4
Molecular Weight:	184 kDa
Gene ID:	6597
OMIM:	603254
UniProt:	P51532
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Stem Cell Maintenance

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.