

Datasheet for ABIN2668290

anti-SMARCA1 antibody (AA 583-784)[Go to Product page](#)**2** Publications

Overview

Quantity:	100 µg
Target:	SMARCA1
Binding Specificity:	AA 583-784
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	This antibody was raised against a recombinant protein corresponding to amino acids 583-784 of human SNF2L.
Clone:	2C4
Isotype:	IgG2b
Purification:	Protein G Chromatography

Target Details

Target:	SMARCA1
Alternative Name:	SMARCA1 / SNF2L1 (SMARCA1 Products)
Molecular Weight:	130 kDa
Gene ID:	6594

Target Details

Pathways: [Chromatin Binding](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: 1 µg/µL

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: Avoid repeated freeze/thaw cycles and keep on ice when not in storage.

Storage: -20 °C

Storage Comment: Antibodies in solution can be stored at -20 °C for 2 years.

Expiry Date: 6 months

Publications

Product cited in: Zhu, Wang, He, Huang, Du, Zhang, Yan, Xia, Ye, Wang, Hao, Wu, Fan: "ZIC2-dependent OCT4 activation drives self-renewal of human liver cancer stem cells." in: **The Journal of clinical investigation**, Vol. 125, Issue 10, pp. 3795-808, (2015) ([PubMed](#)).

Eckey, Kuphal, Straub, Rümmele, Kremmer, Bosserhoff, Becker: "Nucleosome remodeler SNF2L suppresses cell proliferation and migration and attenuates Wnt signaling." in: **Molecular and cellular biology**, Vol. 32, Issue 13, pp. 2359-71, (2012) ([PubMed](#)).