

Datasheet for ABIN185704
anti-SNAIL antibody (N-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µg
Target:	SNAIL (SNAI1)
Binding Specificity:	N-Term
Reactivity:	Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SNAIL antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Snail homolog 1 / SNAI1
Immunogen:	Peptide with sequence RKPSDPNRKPNY-C, from the N Terminus of the protein sequence according to NP_005976.2.
Sequence:	RKPSDPNRKP NY
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

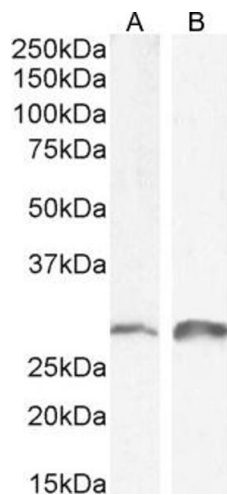
Target:	SNAIL (SNAI1)
Alternative Name:	SNAI1 (SNAI1 Products)
Background:	SNAI1, snail homolog 1 (Drosophila), SLUGH2, SNA, SNAH, dJ710H13.1 , snail 1 (drosophila homolog), zinc finger protein, snail 1 homolog, snail 1 zinc finger protein
Gene ID:	20613, 116490
NCBI Accession:	NP_005976
Pathways:	Negative Regulation of intrinsic apoptotic Signaling

Application Details

Application Notes:	Western Blot: Approx 28 kDa band observed in Mouse and Rat Kidney lysates (calculated MW of 29.1 kDa according to Mouse NP_035557.1 and Rat NP_446257.1). Recommended concentration: 0.1-1 µg/mL. Primary incubation 1 hour at room temperature. Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

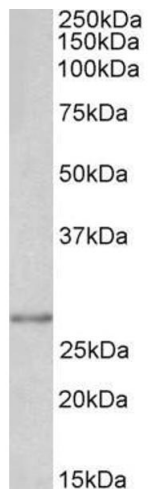
Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



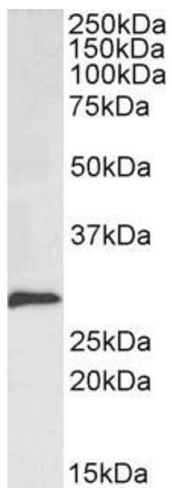
Western Blotting

Image 1. (ABIN185704) (0.1 µg/mL) staining of Mouse (A) and Rat (B) Kidney lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



Western Blotting

Image 2. ABIN185704 (0.1µg/ml) staining of A431 lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



Western Blotting

Image 3. ABIN185704 (0.1µg/ml) staining of Rat Kidney lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.