

Datasheet for ABIN7308352
anti-SMARCE1 antibody

3 Images

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Overview

Quantity:	100 µL
Target:	SMARCE1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMARCE1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Chromatin Immunoprecipitation (ChIP), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to BAF57
Immunogen:	Recombinant full length protein of human BAF57
Specificity:	Recognizes endogenous levels of BAF57 protein.
Characteristics:	Rabbit polyclonal antibody to BAF57
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	SMARCE1
Alternative Name:	BAF57 (SMARCE1 Products)
Background:	BAF57, SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E

Target Details

	member 1, BRG1-associated factor 57, BAF57
Gene ID:	6605, 57376, 303518
UniProt:	Q969G3 , O54941 , Q56A18
Pathways:	Chromatin Binding

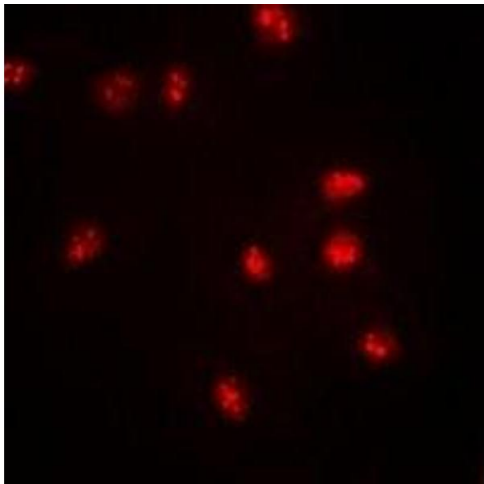
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200), IP (1:50 - 1:200), ChIP (1:20 - 1:100)
Restrictions:	For Research Use only

Handling

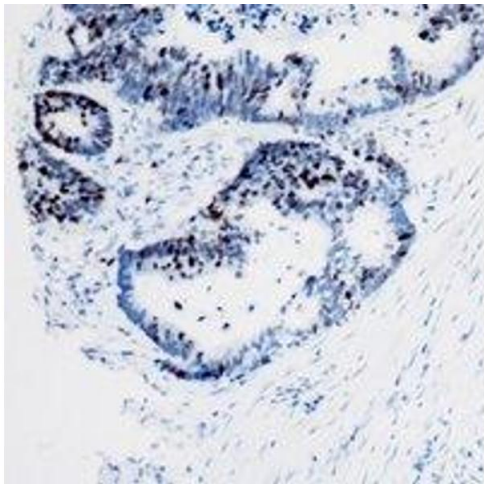
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



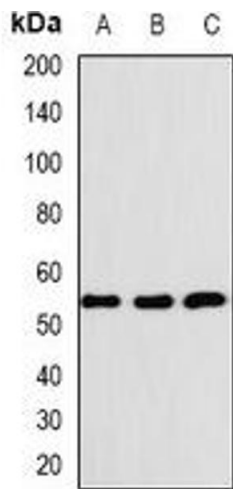
Immunofluorescence

Image 1. Immunofluorescent analysis of BAF57 staining in SW620 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 2.



Western Blotting

Image 3. Western blot analysis of BAF57 expression in K562 (A), SHSY5Y (B), SKOV3 (C) whole cell lysates.