

Datasheet for ABIN931216 **anti-NCAPH antibody**



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Overview

Quantity:	50 µg
Target:	NCAPH
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NCAPH antibody is un-conjugated
Application:	Dot Blot (DB)

Product Details

Immunogen:	BRRN1 antibody was raised in mouse using recombinant Human Non-Smc Condensin I Complex, Subunit H (Ncaph)
Clone:	2094C4_2a
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	NCAPH
Alternative Name:	BRRN1 (NCAPH Products)

Target Details

Background: This gene encodes a member of the barr gene family and a regulatory subunit of the condensin complex. This complex is required for the conversion of interphase chromatin into condensed chromosomes. The protein encoded by this gene is associated with mitotic chromosomes, except during the early phase of chromosome condensation. During interphase, the protein has a distinct punctate nucleolar localization. Synonyms: Monoclonal BRRN1 antibody, Anti-BRRN1 antibody, Barren homolog 1 antibody, BRRN1 antibody, CAP-H antibody, HCAP-H antibody.

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: BRRN1 antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

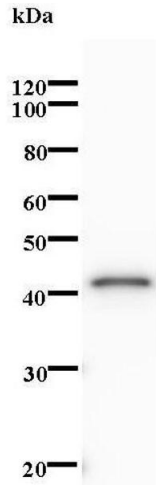
Preservative: Sodium azide

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.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



Western Blotting

Image 1.