

Datasheet for ABIN933864 **anti-SMC2 antibody**



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Overview

Quantity:	100 µg
Target:	SMC2
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This SMC2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SMC2 antibody was raised in Rat using Mouse SMC2 and GST fusion protein as the immunogen.
Clone:	KT74
Isotype:	IgG2a
Purification:	Protein G affinity chromatography

Target Details

Target:	SMC2
Alternative Name:	SMC2 (SMC2 Products)
Background:	SMC2 is a subunit of condensin I and II, large protein complexes involved in chromosome condensation. Synonyms: Monoclonal SMC2 antibody, Anti-SMC2 antibody, SMC 2 antibody, SMC-2 antibody, Structural maintenance of chromosomes protein 2 antibody, SMC-2 antibody,

Target Details

Chromosome-associated protein E antibody, CAP-E antibody.

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Supplied in PBS containing 0.1 % sodium azide as a preservative

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: -20 °C/-80 °C

Storage Comment: Store at 4 °C for up to 1 month. For long term storage, aliquot and store at -20 to -80 °C.