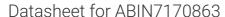
antibodies - online.com







anti-SMC2 antibody (AA 861-968) (Biotin)



Overview

Quantity:	100 μL
Target:	SMC2
Binding Specificity:	AA 861-968
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMC2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Structural maintenance of chromosomes protein 2 protein (861-968AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SMC2
Alternative Name:	SMC2 (SMC2 Products)
Background:	Background: Central component of the condensin complex, a complex required for conversion
	of interphase chromatin into mitotic-like condense chromosomes. The condensin complex

probably introduces positive supercoils into relaxed DNA in the presence of type I topoisomerases and converts nicked DNA into positive knotted forms in the presence of type II topoisomerases.

Aliases: CAP E antibody, CAPE antibody, Chromosome associated protein E antibody, Chromosome-associated protein E antibody, FLJ10093 antibody, hCAP E antibody, hCAP-E antibody, hCAPE antibody, PR00324 antibody, SMC 2 antibody, SMC protein 2 antibody, SMC-2 antibody, SMC2 antibody, SMC2 L1 antibody, SMC2_HUMAN antibody, SMC2L1 antibody, Structural maintenance of chromosomes (SMC) family member chromosome associated protein E antibody, Structural maintenance of chromosomes 2 antibody, Structural maintenance of chromosomes 2 like 1 antibody, Structural maintenance of chromosomes 2 yeast like 1 antibody, Structural maintenance of chromosomes protein 2 antibody, XCAP E homolog antibody, XCAP-E homolog antibody

UniProt:

095347

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.