antibodies - online.com







anti-NDC80 antibody (AA 508-539)



Image



Overview	
Quantity:	200 μL
Target:	NDC80
Binding Specificity:	AA 508-539
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDC80 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This NDC80 antibody is generated from a rabbit immunized with a KLH conjugated synthetic
	peptide between 508-539 amino acids from human NDC80.

Immunogen:	This NDC80 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 508-539 amino acids from human NDC80.
Clone:	RB55345
Isotype:	lg Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	NDC80
Alternative Name:	NDC80 (NDC80 Products)
Background:	Acts as a component of the essential kinetochore- associated NDC80 complex, which is

Target Details

	required for chromosome segregation and spindle checkpoint activity. Required for kinetochore
	integrity and the organization of stable microtubule binding sites in the outer plate of the
	kinetochore.
Molecular Weight:	73913
UniProt:	O14777

Pathways: Maintenance of Protein Location

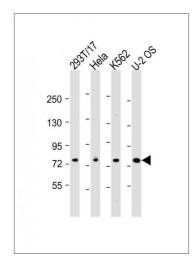
Application Details

Application Notes:	WB: 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C,-20 °C
Expiry Date:	6 months

Images



Western Blotting

Image 1. All lanes: Anti-NDC80 Antibody (C-Term) at 1:2000 dilution Lane 1: 293T/17 whole cell lysate Lane 2: Hela whole cell lysate Lane 3: K562 whole cell lysate Lane 4: U-2 OS whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 74 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.