



# Anti-NUDCD3 monoclonal antibody (DCABH-201070)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	The product of this gene functions to maintain the stability of dynein intermediate chain. Depletion of this gene product results in aggregation and degradation of dynein intermediate chain, mislocalization of the dynein complex from kinetochores, spindle microtubules, and spindle poles, and loss of gamma-tubulin from spindle poles. The protein localizes to the Golgi apparatus during interphase, and levels of the protein increase after the G1/S transition.
<b>Immunogen</b>	A synthetic peptide of human NUDCD3 is used for rabbit immunization.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA
<b>Size</b>	1 mg
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">NUDCD3 NudC domain containing 3 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	NUDCD3
<b>Synonyms</b>	NUDCD3; NudC domain containing 3; NudCL; nudC domain-containing protein 3; NudC-like protein;
<b>Entrez Gene ID</b>	<a href="#">23386</a>
<b>Protein Refseq</b>	<a href="#">NP_056147</a>
<b>UniProt ID</b>	<a href="#">Q8IVD9</a>
<b>Chromosome Location</b>	7p13-p12