

Rabbit CDC26 Polyclonal Antibody | anti-CDC26 antibody

CDC26 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200915	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

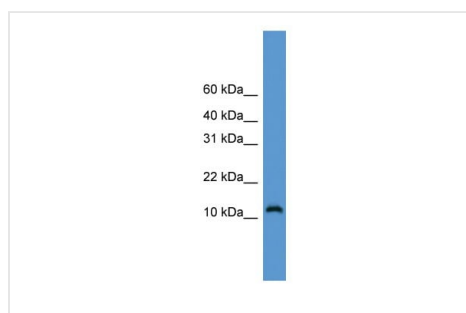
PRODUCT SYNONYMS

CDC26; Polyclonal Antibody; CDC26 antibody - middle region; anti-CDC26 antibody

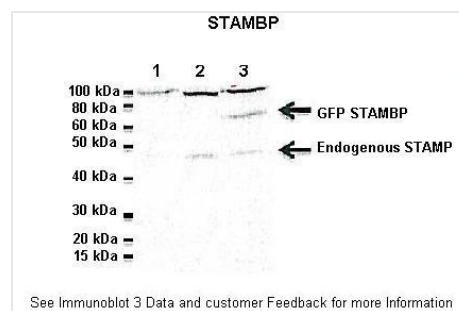
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: NI RKDLETRKKQ KEDVEVVGGS DGEGAIGLSS DPKSREQMIN DRIGYKPQ
Sequence Length	85
Applicable Applications for anti-CDC26 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CDC26
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-CDC26 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: A549 cell lysate


WB (Western Blot)

Lanes: 1: 20ug Jukart cell lysate, 2: 20ug untransfected HeLa lysate, 3: 20ug GFP-STAMPB transfected HeLa lysate
Primary Antibody Dilution: 1:1000
Secondary Antibody: Goat anti-rabbit-HRP
Secondary Antibody Dilution: 1:2000
Gene Name: CDC26
Submitted by: Dr. N. Blake, University of Liverpool

ADDITIONAL INFORMATION

Related Product Information for anti-CDC26 antibody	This is a rabbit polyclonal antibody against CDC26. It was validated on Western Blot Target Description: The protein encoded by this gene is highly similar to Saccharomyces cerevisiae Cdc26, a component of cell cycle anaphase-promoting complex (APC). APC is composed of a group of highly conserved proteins and functions as a cell cycle-regulated ubiquitin-protein ligase. APC thus is responsible for the cell cycle regulated proteolysis of various proteins.
Product Categories/Family for anti-CDC26 antibody	Polyclonal; Cell Biology; Meiosis/Mitosis/Cell Cycle

NCBI AND UNIPROT INFORMATION

NCBI GI #	21281671
NCBI GeneID	246184
NCBI Accession #	NP_644815
NCBI GenBank Nucleotide #	NM_139286
UniProt Accession #	Q8NHZ8
Molecular Weight	10kDa
NCBI Official Full Name	anaphase-promoting complex subunit CDC26
NCBI Official Synonym Full Names	cell division cycle 26
NCBI Official Symbol	CDC26
NCBI Official Synonym Symbols	APC12; ANAPC12; C9orf17
NCBI Protein Information	anaphase-promoting complex subunit CDC26
UniProt Protein Name	Anaphase-promoting complex subunit CDC26
UniProt Gene Name	CDC26
UniProt Synonym Gene Names	ANAPC12; C9orf17; APC12
UniProt Entry Name	CDC26_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdc26-antibody-western-blot-elisa/200915>