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KD-Validated Anti-Cyclin E2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody
Catalog # AGI1855

Product Information

Application	WB, ICC
Primary Accession	O96020
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	24GB4750
Calculated MW	46757
Gene Name	CCNE2
Aliases	CCNE2; Cyclin E2; CYCE2; G1/S-Specific Cyclin-E2
Immunogen	A synthesized peptide derived from human Cyclin E2

Additional Information

Gene ID	9134
Other Names	G1/S-specific cyclin-E2, CCNE2

Protein Information

Name	CCNE2
Function	Essential for the control of the cell cycle at the late G1 and early S phase.
Cellular Location	Nucleus.
Tissue Location	According to PubMed:9858585, highest levels of expression in adult testis, thymus and brain. Lower levels in placenta, spleen and colon. Consistently elevated levels in tumor-derived cells compared to non-transformed proliferating cells. According to PubMed:9840927: low levels in thymus, prostate, brain, skeletal muscle, and kidney. Elevated levels in lung. According to PubMed:9840943 highly expressed in testis, placenta, thymus and brain. In a lesser extent in small intestine and colon.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.