

Product datasheet for **TA332765**

CDC5L Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 1:500 - 1:2000
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human CDC5L
Formulation:	Store at -20°C (regular) and -80°C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	92 kDa
Gene Name:	cell division cycle 5 like
Database Link:	NP_001244 Entrez Gene 71702 Mouse Entrez Gene 988 Human Q99459
Background:	The protein encoded by this gene shares a significant similarity with <i>Schizosaccharomyces pombe</i> <i>cdc5</i> gene product, which is a cell cycle regulator important for G2/M transition. This protein has been demonstrated to act as a positive regulator of cell cycle G2/M progression. It was also found to be an essential component of a non-snRNA spliceosome, which contains at least five additional protein factors and is required for the second catalytic step of pre-mRNA splicing.
Synonyms:	CDC5; CDC5-LIKE; CEF1; dj319D22.1; PCDC5RP

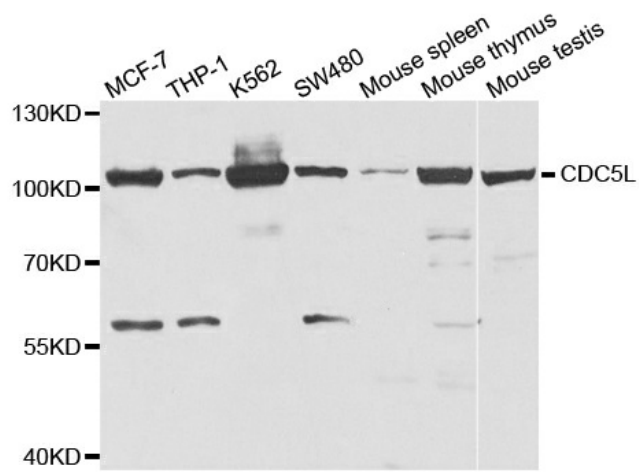


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Protein Families: Transcription Factors

Protein Pathways: Spliceosome

Product images:



Western blot analysis of extracts of various cell lines, using CDC5L antibody.