

KD-Validated Anti-CDC40 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1186

Product Information

Application	WB, FC, ICC
Primary Accession	O60508
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB3445
Calculated MW	65521
Gene Name	CDC40
Aliases	CDC40; Cell Division Cycle 40; PRPF17; PRP17; EHB3; Cell Division Cycle 40 Homolog; Pre-mRNA-Processing Factor 17; EH-Binding Protein 3; PRP17 Homolog; FLJ10564; HPRP17; Cell Division Cycle 40 Homolog (S. Cerevisiae); Cell Division Cycle 40 Homolog (Yeast); Pre-mRNA Splicing Factor 17; PCH15; Ehb3
Immunogen	A synthesized peptide derived from human CDC40

Additional Information

Gene ID	51362
Other Names	Pre-mRNA-processing factor 17, Cell division cycle 40 homolog, EH-binding protein 3, Ehb3, PRP17 homolog, hPRP17, CDC40, EHB3, PRP17, PRPF17

Protein Information

Name	CDC40
Synonyms	EHB3, PRP17, PRPF17
Function	Required for pre-mRNA splicing as component of the activated spliceosome (PubMed: 33220177). Plays an important role in embryonic brain development; this function does not require proline isomerization (PubMed: 33220177).
Cellular Location	Nucleus. Nucleus speckle

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