

## Summary

|                        |                                  |
|------------------------|----------------------------------|
| <b>Production Name</b> | CDC40 Rabbit Monoclonal Antibody |
| <b>Description</b>     | Rabbit Monoclonal antibody       |
| <b>Host</b>            | Rabbit                           |
| <b>Application</b>     | WB,IHC,ICC,FC,IF                 |
| <b>Reactivity</b>      | Human,Mouse,Rat                  |

## Performance

|                     |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| <b>Conjugation</b>  | Unconjugated                                                                                |
| <b>Modification</b> | Unmodified                                                                                  |
| <b>Isotype</b>      | IgG                                                                                         |
| <b>Clonality</b>    | Monoclonal                                                                                  |
| <b>Form</b>         | Liquid                                                                                      |
| <b>Storage</b>      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.    |
| <b>Buffer</b>       | Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol. |
| <b>Purification</b> | Affinity Purification                                                                       |

## Immunogen

|                          |                                                                                                              |
|--------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | CDC40                                                                                                        |
| <b>Alternative Names</b> | cell division cycle 40; EH-binding protein 3; EHB3; pre-mRNA splicing factor 17; PRP17; PRPF17; Cdc40;;CDC40 |
| <b>Gene ID</b>           |                                                                                                              |
| <b>SwissProt ID</b>      | O60508.A synthesized peptide derived from human CDC40                                                        |

## Application

|                         |                                                                             |
|-------------------------|-----------------------------------------------------------------------------|
| <b>Dilution Ratio</b>   | WB:1:1000-1:2000,IHC:1:100-1:200;IF:1:50-1:200,ICC:1:50-1:200,FC:1:20-1:100 |
| <b>Molecular Weight</b> | Calculated MW: 66 kDa ; Observed MW: 74 kDa                                 |

**Product Name: CDC40 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe83867**

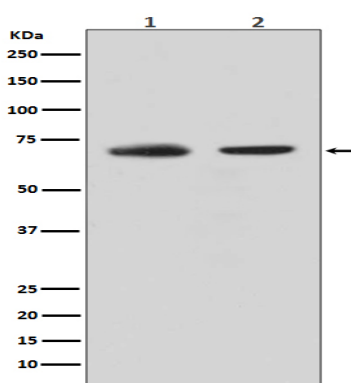


## Background

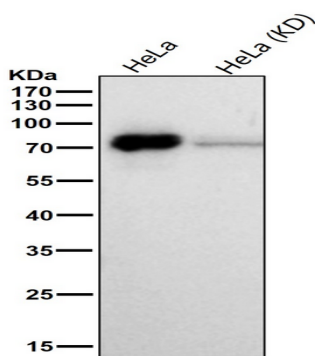
Required for pre-mRNA splicing as component of the activated spliceosome. Plays an important role in embryonic brain development; this function does not require proline isomerization.

## Research Area

## Image Data



Western blot analysis of CDC40 expression in (1) HeLa cell lysate; (2) K562 cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

## Note

For research use only.