



Anti-CORO1C (aa 375-473) polyclonal antibody (DPAB-DC1124)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| | |
|----------------------------|--|
| Antigen Description | This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartate (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. Three transcript variants encoding two different isoforms have been found for this gene. |
| Immunogen | CORO1C (NP_055140, 375 a.a. ~ 473 a.a) partial recombinant protein with GST tag. The sequence is EEWFEGKNADPILISLKHGYIPGKNRDLKVVKNILDSKPTANKKCDLISIPKKTDTAS VQNEAKLDEILKEIKSIKDTICNQDERISKLEQQMAKIA |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Conjugate | Unconjugated |
| Applications | WB (Cell lysate), WB (Recombinant protein), ELISA, |
| Size | 50 µl |
| Buffer | 50 % glycerol |
| Preservative | None |
| Storage | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

GENE INFORMATION

| | |
|----------------------------|--|
| Gene Name | CORO1C coronin, actin binding protein, 1C [Homo sapiens (human)] |
| Official Symbol | CORO1C |
| Synonyms | CORO1C; coronin, actin binding protein, 1C; HCRNN4; coronin-1C; coronin-3; coronin 1C; coronin, actin-binding protein, 1C; |
| Entrez Gene ID | 23603 |
| Protein Refseq | NP_001098707 |
| UniProt ID | Q9ULV4 |
| Chromosome Location | 12q24.1 |
| Function | actin filament binding; |