



# CDK12 Polyclonal Antibody

|                                  |                                                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-Ab-06441                                                                                                                                                                                              |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                      |
| <b>Reactivity</b>                | Human;Rat                                                                                                                                                                                                |
| <b>Applications</b>              | WB;ELISA                                                                                                                                                                                                 |
| <b>Gene Name</b>                 | CDK12 CRK7 CRKRS KIAA0904                                                                                                                                                                                |
| <b>Protein Name</b>              | Cyclin-dependent kinase 12 (EC 2.7.11.22) (EC 2.7.11.23) (Cdc2-related kinase, arginine/serine-rich) (CrkRS) (Cell division cycle 2-related protein kinase 7) (CDC2-related protein kinase 7) (Cell divi |
| <b>Immunogen</b>                 | Synthesized peptide derived from human protein . at AA range: 50-130                                                                                                                                     |
| <b>Specificity</b>               | CDK12 Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                          |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                           |
| <b>Source</b>                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                   |
| <b>Purification</b>              | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                    |
| <b>Dilution</b>                  | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                         |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                                                                                  |
| <b>Purity</b>                    | ≥90%                                                                                                                                                                                                     |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                                                                                             |
| <b>Synonyms</b>                  |                                                                                                                                                                                                          |
| <b>Observed Band</b>             | 163kD                                                                                                                                                                                                    |
| <b>Cell Pathway</b>              | Nucleus . Nucleus speckle . Colocalized with nuclear speckles throughout interphase. .                                                                                                                   |
| <b>Tissue Specificity</b>        | Widely expressed.                                                                                                                                                                                        |
| <b>Function</b>                  | similarity:Belongs to the protein kinase superfamily.,                                                                                                                                                   |
| <b>Background</b>                | similarity:Belongs to the protein kinase superfamily.,                                                                                                                                                   |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                                                                                                     |
| <b>Usage suggestions</b>         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                                                        |



## Products Images

