

Product datasheet for **TA383966S**

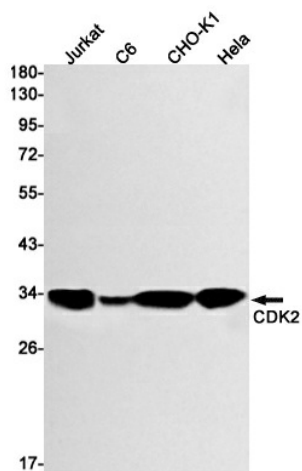
CDK2 Rabbit Monoclonal Antibody [Clone ID: R04-1D5]

Product data:

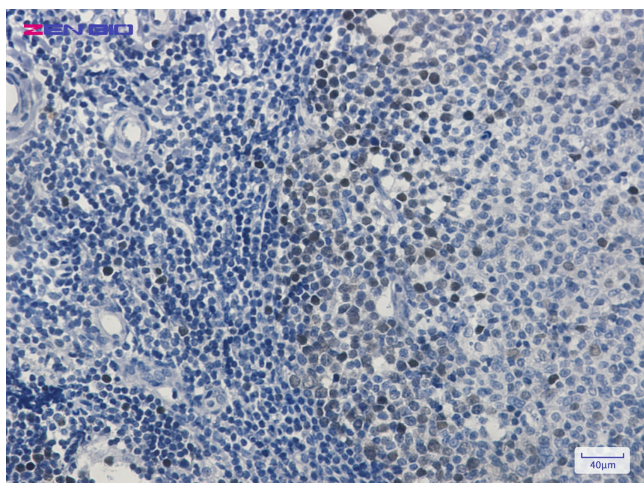
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|-------------------------|--|
| Product Type: | Primary Antibodies |
| Clone Name: | R04-1D5 |
| Applications: | IF, IHC, IP, WB |
| Recommended Dilution: | WB: 1/2000 IHC: 1/20 ICC/IF: 1/20 IP: 1/20 |
| Reactivity: | Human, Rat, Hamster |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Monoclonal |
| Immunogen: | A synthetic peptide of human Cdk2 |
| Formulation: | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA |
| Concentration: | lot specific |
| Purification: | Affinity Purified |
| Conjugation: | Unconjugated |
| Storage: | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| Stability: | 1 year |
| Predicted Protein Size: | Calculated MW: 34 kDa; Observed MW: 34 kDa |
| Gene Name: | cyclin-dependent kinase 2 |
| Database Link: | Entrez Gene 1017 Human P24941 |
| Background: | Swiss-Prot Acc.P24941. |
| Synonyms: | p33(CDK2) |



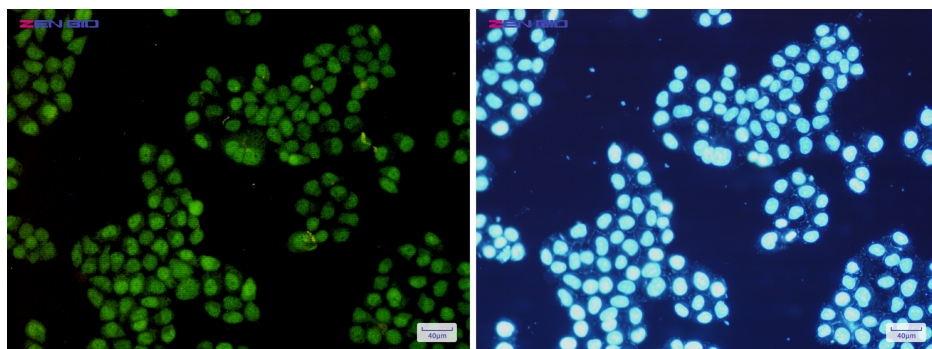
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Product images:


Western blot detection of CDK2 in Jurkat, C6, CHO-K1, HeLa cell lysates using CDK2 Rabbit mAb (1:1000 diluted). Predicted band size: 34 kDa. Observed band size: 34 kDa.



Immunohistochemistry of Cdk2 in paraffin-embedded Human tonsil using Cdk2 Rabbit mAb at dilution 1/1



Immunocytochemistry of CDK2 (green) in HeLa cells using CDK2 Rabbit mAb at dilution 1/200, and DAPI (blue)