Gene Universal Efficient Professional Protein and Antibody Platforms

Taq DNA polymerase (22A6)monoclonal antibody

| Basic information: | | | |
|---------------------|---|----------|-------|
| Catalog No.: | UB0007-2 | Source: | Mouse |
| Concentration: | ≥2mg/ml | lsotype: | lgG1 |
| Purity: | >95% as determined by SDS-PAGE. | | |
| Useful Information: | | | |
| Applications: | QPCR | | |
| Specificity: | Recognizes Taq DNA polymerase | | |
| Format: | Liquid | | |
| Presentation: | PBS, pH 7.4 | | |
| Description: | Taq Antibody is a monoclonal Antibody to the Taq enzyme used for heat-initiated PCR that binds to the Taq enzyme and inhibits DNA polymerase activity.In PCR amplification using Taq Antibody, the Taq Antibody binds to the Taq enzyme to inhibit DNA polymerase activity prior to high-temperature denaturation, effectively inhibiting nonspecific annealing of primers and nonspecific amplification induced by primer dimers at low temperatures. | | |
| Storage: | Store at 4°C short term and -20°C long term. Avoid freeze-thaw cycles. | | |
| Note: | Test systems and platform change may cause different results, please contact us if youhave any questions. This product is sold for research use only. Standard Laboratory Practices should be followed when handling this material. | | |