

Anti-POLL/POLkappa antibody (C-Term) (STJ70479)

STJ70479

GENERAL INFORMATION

| | |
|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-POLL/POLkappa (C-Term) is suitable for use in ELISA, Immunohistochemistry and Immunocytochemistry research applications. |
| Applications | Pep-ELISA, IHC, ICC |
| Host/Source | Goat |
| Reactivity | Human |

PRODUCT PROPERTIES

| | |
|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 0.5 mg/mL |
| Conjugation | Unconjugated |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Dilution Range | WB-0.5-1µg/ml ELISA-antibody detection limit dilution 1:32000. |
| Formulation | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. |
| Isotype | IgG |
| Storage Instruction | Store at -20 on receipt and minimise freeze-thaw cycles. |

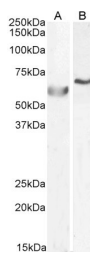
TARGET INFORMATION

| | |
|--------------------|-------------|
| Gene ID | 27343 |
| Gene Symbol | POLL |
| Uniprot ID | DPOLL_HUMAN |

Immunogen Region
C-Term

Specificity
It has been brought to our attention that this product may crossreact with Pol beta (NP_002681), an evolutionarily related polymerase with a predicted size of 39 kDa. The overall % of identity is not very high (about 32% in the core) but considerin

Immunogen Sequence
LGLPYREPAERDW



STJ70479 (0.5µg/ml) staining of A549 (A) and (1µg/ul) HepG2 (B) cell lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.