

#### OriGene Technologies, Inc.

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# **Product datasheet for TA309812**

## DNA Polymerase epsilon (POLE3) Mouse Monoclonal Antibody [Clone ID: 3C5.1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 3C5.1
Applications: WB
Recommend Dilution: WB

**Reactivity:** Drosophila, Human, Mouse, Primate

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Mono S FPLC column purified HeLa cell pol epsilon.

Formulation: PBS

Concentration: 16.0mg/ml

**Purification:** Protein G purified

**Gene Name:** polymerase (DNA) epsilon 3, accessory subunit

Database Link: NP 059139 Entrez Gene 59001 MouseEntrez Gene 54107 Human

Synonyms: CHARAC17; CHRAC17; p17; YBL1

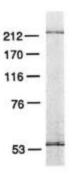
**Protein Pathways:** Base excision repair, DNA replication, Metabolic pathways, Nucleotide excision repair, Purine

metabolism, Pyrimidine metabolism





## **Product images:**



Western Blot: DNA polymerase epsilon Antibody (3C5.1) - SDS-polyacrylamide gel analysis of HeLa DNA pol purified by Mono S FPLC. The Mono S fraction of HeLa DNA pol (0.1 mg) was electrophoresed on a 7% SDS-polyacrylamide gel and stained with silver.