

Anti-POLD4 antibody (1-107) (STJ110804)

ST.1110804

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 57804

Gene Symbol POLD4

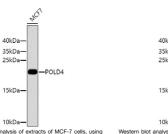
Uniprot ID DPOD4_HUMAN

Immunogen Immunogen 1-107 Region

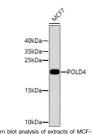
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-107 of human POLD4 (NP_066996.3).

Immunogen MGRKRLITDSYPVVKRREGP AGHSKGELAPELGEEPQPRD EEEAELELLRQFDLAWQYGP CTGITRLQRWCRAKQMGLEP

Sequence PPEVWQVLKTHPGDPRFQCS LWHLYPL



Western blot analysis of extracts of MCF-7 cells, using POLD4 antibody (STJ110804) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabble [Ig (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic KIL Exposure time: 90s.



Western blot analysis of extracts of MCF-7 cells, using POLD4 antibody (STJ110804) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in IBST. Detection: ECL Basic Kit. Exposure time: 90s.