

CAB16959

Product Information

Product SKU:	CAB16959	Gene ID:	5557	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	49kDa	Conjugate:	-
Calculated MW:	50kDa	Isotype:	IgG

Immunogen Information

Background: The replication of DNA in eukaryotic cells is carried out by a complex chromosomal replication apparatus, in which DNA polymerase alpha and primase are two key enzymatic components. Primase, which is a heterodimer of a small subunit and a large subunit, synthesizes small RNA primers for the Okazaki fragments made during discontinuous DNA replication. The protein encoded by this gene is the small, 49 kDa primase subunit.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	p49; PDIL; PRIM1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 121-420 of human PRIM1 (NP_000937.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.