

CAB18526

Product Information

Product SKU:	CAB18526	Gene ID:	106021	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	119kDa	Conjugate:	-
Calculated MW:	117kDa	Isotype:	IgG

Immunogen Information

Background:	Predicted to enable several functions, including DNA topoisomerase binding activity; antigen binding activity; and ubiquitin-like protein transferase activity. Acts upstream of or within intrinsic apoptotic signaling pathway in response to DNA damage by p53 class mediator; positive regulation of transcription, DNA-templated; and regulation of cell population proliferation. Located in ciliary basal body; nucleus; and photoreceptor connecting cilium. Is expressed in skin. Human ortholog(s) of this gene implicated in retinitis pigmentosa 31. Orthologous to human TOPORS (TOP1 binding arginine/serine rich protein, E3 ubiquitin ligase).
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	LUN; TP53BPL; p53BP3/LUN; Topors
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 100-200 of mouse Topors (NP_598858.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.