

Product Information

Product SKU:	CAB7904	Gene ID:	3621	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	47kDa/	Conjugate:	Unconjugated
Calculated MW:	47kDa	Isotype:	IgG

Immunogen Information

**Background:** This gene encodes a tumor suppressor protein that can induce cell growth arrest and apoptosis. The encoded protein is a nuclear protein that physically interacts with the tumor suppressor protein TP53 and is a component of the p53 signaling pathway. Reduced expression and rearrangement of this gene have been detected in various cancers. Multiple alternatively spliced transcript variants encoding distinct isoforms have been reported.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	p33; p47; p33ING1; p24ING1c; p33ING1b; p47ING1a; ING1
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide of human ING1
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.