

## ZNF174 Polyclonal Antibody

<b>Catalog No.</b>	A14801	<b>Category</b>	Polyclonal Antibodies
<b>Applications</b>	IHC	<b>Observed MW</b>	
<b>Cross-reactivity</b>	Mouse, Rat	<b>Calculated MW</b>	26kDa/46kDa

### Immunogen Information

<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-234 of human ZNF174 (NP_001027463.1).
<b>Gene ID</b>	7727
<b>Swiss prot</b>	Q15697
<b>Synonyms</b>	ZNF174; ZSCAN8; zinc finger protein 174

### Product information

<b>Source</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification method</b>	Affinity purification
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

### Background

This gene encodes a protein with three Cys2-His2-type zinc fingers in the carboxy-terminus, a putative nuclear localization signal, and an amino-terminus SCAN box which forms homodimers. This protein is believed to function as a transcriptional repressor. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

### Recommended Dilutions

IHC 1:50 -  
1:200

