

Anti-Human ZNF174 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA02211

3th Edition

Description: 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. ZNF174 (Zinc Finger Protein 174) is a Protein Coding gene. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and transcription regulatory region DNA binding. An important paralog of this gene is ZNF202.

Antigen: Synthesized peptide derived from the Internal region of human AW-1

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Expressed in a variety of organs, but most strongly in adult testis and ovary followed by small intestine, colon, prostate, thymus, spleen, pancreas, skeletal muscle, heart, brain and kidney. Also expressed in umbilical vein endothelial cells, foreskin fibroblast and HEPG2 cells.