

## Product datasheet for AP54687PU-N

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Zinc finger protein 30 (ZNF30) (N-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** FC, IHC, WB

Recommended Dilution: ELISA: 1:1;000.

Western blot: 1:100~500.

Immunohistochemistry on paraffin sections: 1:50~100.

Flow cytometry: 1:10~50.

Reactivity: Human Host: Rabbit

**Isotype:** lg

**Clonality:** Polyclonal

Immunogen: KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of

human ZNF30

**Specificity:** This antibody detects ZNF30 (N-term).

Formulation: PBS with 0.09% (W/V) sodium azide

State: Aff - Purified State: Liquid Ig fraction

**Concentration:** lot specific

**Purification:** Protein A column followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated

freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** zinc finger protein 30

Database Link: Entrez Gene 90075 Human

P17039

**Background:** May be involved in transcriptional regulation.

**Synonyms:** Zinc finger protein KOX28

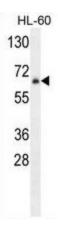




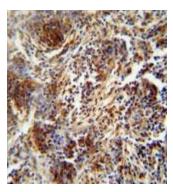
Note: Molecular Weight: 61966 Da

**Protein Families:** Transcription Factors

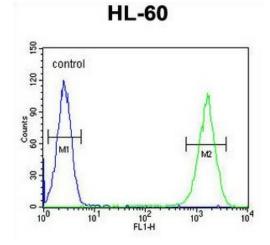
## **Product images:**



ZNF30 Antibody (N-term) western blot analysis in HL-60 cell line lysates (35 ug/lane). This demonstrates the ZNF30 antibody detected the ZNF30 protein (arrow).



ZNF30 antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human lung carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ZNF30 antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



ZNF30 Antibody (N-term) flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.