

## **Product datasheet for AP54217PU-N**

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OriGene Technologies, Inc.

## **TEKT5 (Center) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1:1;000.

Western blot: 1:100~500.

Immunohistochemistry on paraffin sections: 1:10~50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 222-252 amino acids from the Central region of

human TEKT5

**Specificity:** This antibody detects TEKT5 (Center). **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:** tektin 5

Database Link: Entrez Gene 146279 Human

Q96M29

**Background:** Structural component of ciliary and flagellar microtubules. Forms filamentous polymers in

the walls of ciliary and flagellar microtubules (By similarity).

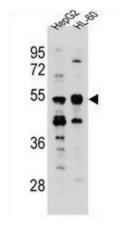
Synonyms: TEKT5



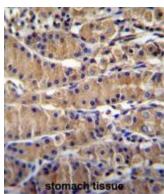


Note: Molecular Weight: 56294 Da

## **Product images:**



TEKT5 Antibody (Center) western blot analysis in HepG2, HL-60 cell line lysates (35 ug/lane). This demonstrates the TEKT5 antibody detected the TEKT5 protein (arrow).



TEKT5 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TEKT5 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.