

Product datasheet for AP54179PU-N

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OriGene Technologies, Inc.

TBCEL (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100 - 1/500.

Immunohistochemistry on paraffin sections: 1/10 - 1/50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 384-413 amino acids from the C-terminal region

of human TBCEL

Specificity: This antibody reacts to TBCEL.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 48195 Da

Gene Name: tubulin folding cofactor E-like

Database Link: Entrez Gene 219899 Human

Q5Q|74

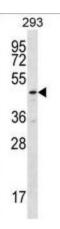
Synonyms: Leucine-rich repeat-containing protein 35, Tubulin-specific chaperone cofactor E-like protein



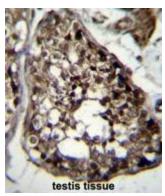


Protein Families: Druggable Genome

Product images:



TBCEL Antibody (C-term) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the TBCEL antibody detected the TBCEL protein (arrow).



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