

OriGene Technologies, Inc.

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Product datasheet for TA342124

PHF19 Rabbit Polyclonal Antibody

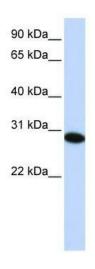
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PHF19 antibody: synthetic peptide directed towards the C terminal of human PHF19. Synthetic peptide located within the following region: RRCIFALAVRVSLPSSPVPASPASSSGADQRLPSQSLSSKQKGHTWALET
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	22 kDa
Gene Name:	PHD finger protein 19
Database Link:	<u>NP_001009936</u> <u>Entrez Gene 26147 Human</u> <u>Q5T6S3</u>
Background:	PHF19 contains 2 PHD-type zinc fingers. It acts as a transcritpional repressor. Isoform 1 and isoform 2 inhibit transcription from an HSV-tk promoter.
Synonyms:	MTF2L1; PCL3; TDRD19B
Note:	Immunogen Sequence Homology: Human: 100%
Protein Families:	Druggable Genome

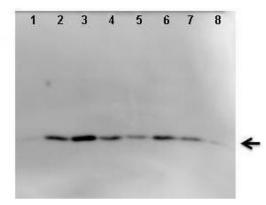


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Product images:



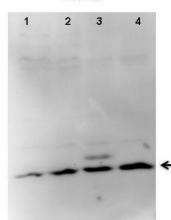
PHF19



WB Suggested Anti-PHF19 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive Control: HepG2 cell lysate

Lanes: 1. 30 ug HBEC lysate; 2. 30 ug A549 lysate; 3. 30 ug Calu-6 lysate; 4. 30 ug NCl358 lysate; 5. 30 ug NCl841 lysate; 6. 30 ug NCl1299 lysate; 7. 30 ug NCl1650 lysate; 8. 30 ug NCl1975 lysate; Primary Antibody Dilution: 1: 1000; Secondary Antibody: A

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Lanes: 1. 30 ug control HEK-293T lysate; 2. 30 ug hPCL3L-FLAG transfected HEK-293T lysate; 3. 30 ug hPCL3L-MYC transfected HEK-293T lysate; 4. 30 ug hPCL3L-HA transfected HEK-293T lysate; Primary Antibody Dilution: 1: 1000; Secondary Antibody: Anti-rabbit

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