

Product datasheet for TA344531

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

TNRC5 (CNPY3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-CNPY3 antibody: synthetic peptide directed towards the middle

region of human CNPY3. Synthetic peptide located within the following region:

KGDTAALGGKKSKKKSSRAKAAGGRSSSSKQRKELGGLEGDPSPEEDEGI

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.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 31 kDa

Gene Name: canopy FGF signaling regulator 3

Database Link: NP 006577

Entrez Gene 10695 Human

Q9BT09

Background: PRAT4A is associated with the immature form of TLR4 (MIM 603030) and regulates its cell

surface expression (Wakabayashi et al., 2006 [PubMed 16849487]).

Synonyms: CAG4A; ERDA5; PRAT4A; TNRC5

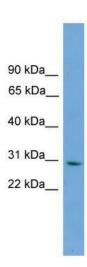
Note: Immunogen Sequence Homology: Pig: 100%; Human: 100%; Dog: 93%; Horse: 93%; Bovine:

92%; Rabbit: 92%; Rat: 86%





Product images:



WB Suggested Anti-CNPY3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Human Placenta