

Product datasheet for TA331538

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

Polyserase1 (TMPRSS9) 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-TMPRSS9 Antibody is: synthetic peptide directed towards the C-

terminal region of Human TMPRSS9. Synthetic peptide located within the following region:

PVGRKCMISGWGNTQEGNATKPELLQKASVGIIDQKTCSVLYNFSLTDRM

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.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 26 kDa

Gene Name: transmembrane protease, serine 9

Database Link: NP 892018

Entrez Gene 360200 Human

Q7Z410

Background: Serase-1 and serase-2 are serine proteases that hydrolyze the peptides N-t-Boc-Gln-Ala-Arg-

AMC and N-t-Boc-Gln-Gly-Arg-AMC. In contrast, N-t-Boc-Ala-Phe-Lys-AMC and N-t-Boc-Ala-Pro-

Ala-AMC are not significantly hydrolyzed.

Synonyms: FLJ16193

Note: Immunogen sequence homology: Human: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Bovine: 93%;

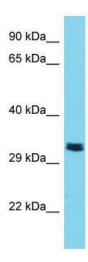
Horse: 86%; Mouse: 86%; Guinea pig: 86%

Protein Families: Druggable Genome, Transmembrane





Product images:



Host: Rabbit; Target Name: TMPRSS9; Sample Tissue: Jurkat Whole Cell lysates; Antibody

Dilution: 1.0ug/ml