

Product datasheet for TA362511

OriGene Technologies, Inc.

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Oct-1 (POU2F1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human POU2F1

Specificity: Expected reactivity: Human

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

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 81 kDa

Gene Name: POU class 2 homeobox 1

Database Link: <u>NP 001185712.1</u>

Entrez Gene 5451 Human

P14859

Background: The OCT1 transcription factor was among the first identified members of the POU

transcription factor family. Members of this family contain the POU domain, a 160-amino acid

region necessary for DNA binding to the octameric sequence ATGCAAAT.

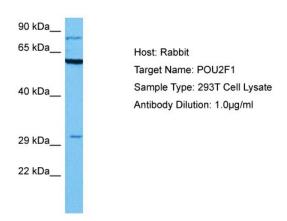
Synonyms: NF-A1; Oct-1; OCT1; OTF-1; OTF1; OTTHUMP00000032348

Protein Families: Druggable Genome, Transcription Factors





Product images:



Host: Rabbit

Target Name: POU2F1

Sample Tissue: Human 293T Whole Cell lysates

Antibody Dilution: 1ug/ml