

#### OriGene Technologies, Inc.

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# Product datasheet for TA330588

# **SPDEF 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-SPDEF antibody: synthetic peptide directed towards the N terminal of human SPDEF. Synthetic peptide located within the following region: AAKAPGASSREEPPEEPEQCPVIDSQAPAGSLDLVPGGLTLEEHSLEQVQ
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:	37 kDa
Gene Name:	SAM pointed domain containing ETS transcription factor
Database Link:	<u>NP_036523</u> <u>Entrez Gene 25803 Human</u> <u>O95238</u>
Background:	PDEF is an ETS transcription factor expressed in prostate epithelial cells. It acts as an androgen-independent transactivator of PSA expression.PDEF is an ETS transcription factor expressed in prostate epithelial cells. It acts as an androgen-independent transactivator of PSA (MIM 176820) expression. [supplied by OMIM]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Synonyms:	bA375E1.3; PDEF

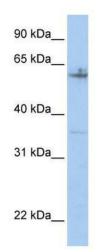


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	SPDEF Rabbit Polyclonal Antibody – TA330588
Note:	Human: 100%; Rat: 93%; Dog: 92%; Pig: 92%; Bovine: 92%; Guinea pig: 92%; Rabbit: 86%; Horse: 85%

Protein Families: Transcription Factors

## **Product images:**



WB Suggested Anti-SPDEF Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Hela cell lysate

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