

## **Product datasheet for TA335556**

## **SPAG11B 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-SPAG11B Antibody is: synthetic peptide directed towards the N-

terminal region of Human SPAG11B. Synthetic peptide located within the following region:

VALLFPGSSQARHVNHSATEALGELRERAPGQGTNGFQLLRHAVKRDLLP

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: 14 kDa

**Gene Name:** sperm associated antigen 11B

Database Link: NP 057596

Entrez Gene 10407 Human

Q6PDA7

**Background:** SPAG11B is one of several androgen-dependent, epididymis-specific secretory proteins. The

specific functions of these proteins have not been determined, but they are thought to be involved in sperm maturation. Some of the isoforms contain regions of similarity to beta-

defensins, a family of antimicrobial peptides.

Synonyms: EDDM2B; EP2; EP2C; EP2D; HE2; HE2C; SPAG11

Note: Immunogen Sequence Homology: Human: 100%



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

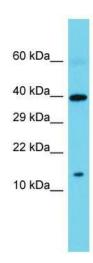
CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



**Protein Families:** Secreted Protein

## **Product images:**



Host: Rabbit; Target Name: SPAG11B; Sample Tissue: Large Intestine Tumor lysates; Antibody

Dilution: 1.0 ug/ml