

Product datasheet for TA320146

SPATA19 Chicken Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1 - 2 ug/mL

Reactivity: Human, Mouse, Rat

Host: Chicken

Isotype: IgY

Clonality: Polyclonal

Immunogen: SPATA19 antibody was raised against an 17 amino acid synthetic peptide near the amino

terminus of human SPATA19.

Formulation: SPATA19 Antibody is supplied in PBS containing 0.02% sodium azide.

Concentration: 1ug/ul

Purification: SPATA19 Antibody is affinity chromatography purified via peptide column.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: spermatogenesis associated 19

Database Link: NP 777587

Entrez Gene 75469 MouseEntrez Gene 171403 RatEntrez Gene 219938 Human

Q7Z5L4

Background: SPATA19 Antibody: SPATA19, also known as SPERGEN1, was initially identified as a testis-

specific protein that localizes to the surface of mitochondria in the middle piece of mature spermatozoa. Recent experiments have shown that elevated levels of SPATA19 have been found in basal cell carcinomas and prostate cancers, suggesting that SPATA19 may serve as a

putative cancer biomarker and a target for cancer immunotherapy.

Synonyms: CT132; SPAS1; spergen1



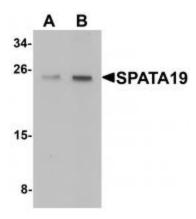
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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



Product images:



Western blot analysis of SPATA19 in rat lung tissue lysate with SPATA19 antibody at (A) 1 and (B) 2 ug/mL.