

# Anti-SPATA2 [Z1P1F10\*F12]

**Catalogue number:** 152772

**Sub-type:**

**Images:**

## Contributor

**Inventor:** Ayham Alnabulsi

**Institute:** Vertebrate Antibodies Limited

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-SPATA2 [Z1P1F10\*F12]

**Alternate name:** KIAA757, PD1

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** Spermatogenesis-associated protein 2 (SPATA2 or PD1) was isolated in testis, suggesting a role in the regulation of spermatogenesis. More recent evidence indicates that this protein may have a broader function, including a role in pancreatic beta-cell function.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgG1 kappa

**Reactivity:** Human

**Selectivity:**

**Host:** Mouse

**Immunogen:** Peptide Sequence ??Â? KSTQLSHLVYR

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:** ELISA - Peptide immunogen; WB - SPATA2 overexpression lysate; IHC - formalin-fixed, paraffin-embedded multi tumour tissue microarray

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** Spermatogenesis Associated 2 (SPATA2)

**Target alternate names:**

**Target background:** Spermatogenesis-associated protein 2 (SPATA2 or PD1) was isolated in testis, suggesting a role in the regulation of spermatogenesis. More recent evidence indicates that this protein may have a broader function, including a role in pancreatic beta-cell function.

**Molecular weight:**

**Ic50:**

## Applications

**Application:** ELISA ; IHC ; WB

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:** 1mg/ml

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** PBS with 0.02% azide

**Storage conditions:** -15° C to -25° C

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

CancerTools.org

## References

References:

*CancerTools.org*