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Datasheet for ABIN6741362
anti-SPAG8 antibody (AA 143-192)

1 Image

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µL |
| Target: | SPAG8 |
| Binding Specificity: | AA 143-192 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SPAG8 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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|-----------------------|--|
| Immunogen: | Synthetic peptide located between aa143-192 of human SPAG8 (Q99932, NP_758516). Percent identity by BLAST analysis: Human (100%), Gorilla, Monkey (92%), Gibbon (87%), Rabbit (85%). Type of Immunogen: Synthetic peptide |
| Isotype: | IgG |
| Specificity: | Human SPAG8 |
| Predicted Reactivity: | Percent identity by BLAST analysis: Human (100%). |
| Purification: | Immunoaffinity purified |

Target Details

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|---------|-------|
| Target: | SPAG8 |
|---------|-------|

Target Details

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|-------------------|--|
| Alternative Name: | HSD-1 / SPAG8 (SPAG8 Products) |
| Background: | Name/Gene ID: SPAG8 Synonyms: SPAG8, Sperm membrane protein BS-84, Sperm-associated antigen 8, SMP-1, Sperm associated antigen 8, SMP1, SPAG3, BS-84, HSD-1, HSMP-1, Sperm membrane protein 1 |
| Gene ID: | 26206 |
| NCBI Accession: | NP_758516 |
| UniProt: | Q99932 |

Application Details

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| Application Notes: | Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500. |
| Comment: | Target Species of Antibody: Human |
| Restrictions: | For Research Use only |

Handling

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|------------------|---|
| Format: | Lyophilized |
| Reconstitution: | Distilled water |
| Concentration: | Lot specific |
| Buffer: | Lyophilized from PBS with 2 % sucrose |
| Handling Advice: | Avoid repeat freeze-thaw cycles. |
| Storage: | 4 °C, -20 °C |
| Storage Comment: | Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles. |



Image 1.