

Datasheet for ABIN525626
anti-SPAG8 antibody (AA 1-501)



[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µg |
| Target: | SPAG8 |
| Binding Specificity: | AA 1-501 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This SPAG8 antibody is un-conjugated |
| Application: | ELISA, Western Blotting (WB) |

Product Details

| | |
|------------|---|
| Purpose: | Mouse monoclonal antibody raised against a full-length recombinant SPAG8. |
| Immunogen: | SPAG8 (AAH19247, 1 a.a. ~ 501 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Sequence: | METNGSTEGS RSRSLDIQ PSSEGLGPTS EPFPSSDDSP RSALAAATAA AAAAAASAAAA TAAFTTAKAA ALSTKTPAPC SEFMEPSSDP SLLGEPGAGP GFTHNIAHGS LGFEPVYVSC IAQDTCTTTD HSSNPGPVPG SSSGPVLGSS SGAGHGSGSG SGPGCGSVPG SGSGPGPGSG PGSGPGHGSG SHPGPASGPG PDTGPDSELS PCIPPGFRNL VADRVLNYTS WSQHCPWEPQ KQPPWEFLQV LEPGARGLWK PPDIKGKLMV CYETLPRGQC LLYNWEERA TNHLDQVPSM QDGSSEFFFR HGHRGLLTMQ LKSPMPSTT QKDSYQPPGN VYWPLRGKRE AMLEMLLQHQ ICKEVQAEQE PTRKLFEVES VTHHDYRMEL AQAGTPAPTK PHDYRQEPE TFWIQRAPQL PTWWPLPTQV PAAEDYLTWK EWGFTGVQEV LSALLRATPG EYSVNICGMN EHPVCSRTWT NRLCHQEMGS KKTVTQEDRG W |

Product Details

| | |
|-------------------|--|
| Clone: | 2F12 |
| Isotype: | IgG2a |
| Cross-Reactivity: | Human |
| Characteristics: | Antibody Reactive Against Recombinant Protein. |

Target Details

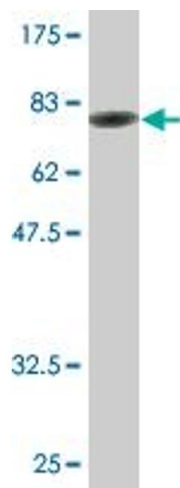
| | |
|-------------------|--|
| Target: | SPAG8 |
| Alternative Name: | SPAG8 (SPAG8 Products) |
| Background: | Full Gene Name: sperm associated antigen 8 Synonyms: BS-84,HSD-1,MGC26201,SMP1,SPAG3,hSMP-1 |
| Gene ID: | 26206 |

Application Details

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|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

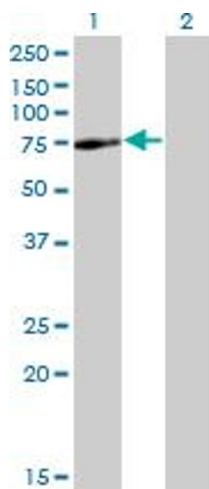
Handling

| | |
|------------------|--|
| Buffer: | In 1x PBS, pH 7.4 |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |



Western Blotting

Image 1. Western Blot detection against Immunogen (80.85 KDa) .



Western Blotting

Image 2. Western Blot analysis of SPAG8 expression in transfected 293T cell line by SPAG8 monoclonal antibody (M01), clone 2F12.

Lane 1: SPAG8 transfected lysate(53.5 KDa).

Lane 2: Non-transfected lysate.