# antibodies .- online.com





Datasheet for ABIN7448590

anti-GSG2 antibody (AA 300-350)



#### Overview

| Quantity:            | 25 μg                               |
|----------------------|-------------------------------------|
| Target:              | GSG2                                |
| Binding Specificity: | AA 300-350                          |
| Reactivity:          | Human                               |
| Host:                | Rabbit                              |
| Clonality:           | Polyclonal                          |
| Conjugate:           | This GSG2 antibody is un-conjugated |
| Application:         | Immunohistochemistry (IHC)          |

#### **Product Details**

| Purpose:              | Rabbit anti-Haspin IHC Antibody, Affinity Purified |
|-----------------------|--|
| Immunogen:            | Between AA 300 and 350                             |
| Isotype:              | IgG  |
| Predicted Reactivity: | Gorilla  |
| Purification:         | Affinity Purified                                  |

### Target Details

| Target:           | GSG2   |
|-------------------|--|
| Alternative Name: | Haspin (GSG2 Products)   |
| Background:       | Background: Hapsin is a serine-threonine protein kinase that was originally identified as a cDNA |

### Target Details

|                 | expressed specifically in mouse testicular germ cells. Haspin associates with the         |
|-----------------|---|
|                 | chromosomes, centrosomes, and spindle and is critical for proper chromosome alignment and |
|                 | segregation. Haspin is responsible for the phosphorylation of histone H3 at threonine 3.  |
| Gene ID:        | 83903   |
| NCBI Accession: | NP_114171   |
| UniProt:        | Q8TF76  |

## **Application Details**

| Application Notes: | 1:100 - 1:500         |
|--------------------|-----------------------|
| Restrictions:      | For Research Use only |

### Handling

| Concentration:     | 250 μg/mL  |
|--------------------|--|
| Buffer:            | Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide  |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | 4 °C   |
| Expiry Date:       | 12 months  |