

Datasheet for ABIN2788919  
**anti-SPC25 antibody (Middle Region)**



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## Overview

Quantity:	100 µL
Target:	SPC25
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPC25 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Sequence:	KDNLLKLIAE VKGKKQELEV LTANIQLKE EYSRKKETIS TANKANAERL
Predicted Reactivity:	Cow: 93%, Dog: 86%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 79%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against SPC25. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	SPC25
Alternative Name:	SPC25 ( <a href="#">SPC25 Products</a> )
Background:	This gene encodes a protein that may be involved in kinetochore-microtubule interaction and

## Target Details

spindle checkpoint activity.

Alias Symbols: AD024, MGC22228, SPBC25, hSpc25

Protein Interaction Partner: UBC, TNKS1BP1, MMS19, NUF2, NDC80, SPC24, SEC61B, Mis12, Bub1b, Bub1, ZWINT,

Protein Size: 224

Molecular Weight: 25 kDa

Gene ID: 57405

NCBI Accession: [NM\\_020675](#), [NP\\_065726](#)

UniProt: [Q9HBM1](#)

## Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 224 AA

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Rabbit Anti-SPC25 Antibody  
Catalog Number: ARP61828  
Lot Number: QC32561  
Lane: 721\_B Cell Lysate

Antibody Titration: 1.0µg/ml  
Gel Concentration: 12%

Western Blotting

Image 1.