



## S. pombe chp1 peptide (DAG-P0255)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	Schizosaccharomyces pombe, also called "fission yeast", is a species of yeast. It is used as a model organism in molecular and cell biology. It is a unicellular eukaryote, whose cells are rod-shaped. Cells typically measure 3 to 4 micrometres in diameter and 7 to 14 micrometres in length. Its genome, which is approximately 14.1 million base pairs, is estimated to contain 4,970 protein-coding genes and at least 450 non-coding RNAs.
<b>Conjugate</b>	Unconjugated
<b>Format</b>	Liquid
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">chp1 chromodomain protein Chp1 [ Schizosaccharomyces pombe 972h- ]</a>
<b>Synonyms</b>	chromodomain protein Chp1;
<b>Entrez Gene ID</b>	<a href="#">2542239</a>
<b>mRNA Refseq</b>	<a href="#">NM_001019098.2</a>
<b>Protein Refseq</b>	<a href="#">NP_593666.1</a>
<b>UniProt ID</b>	Q10103
<b>Chromosome Location</b>	chromosome: I
<b>Function</b>	DNA binding; RNA binding; nucleosomal histone binding; protein binding;