

# Cut5 / Rad4 (S. pombe) antibody

**Cat. No. GTX64104**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB
<b>Reactivity</b>	Schizosaccharomyces pombe

**Package**  
100 µl

## Applications

### Application Note

Western blotting (500 fold dilution)

<b>Calculated MW</b>	74 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	Reacts with S. pombe Cut5/Rad4 protein. Not tested for other species

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Serum
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant GST-fusion protein with the N-terminal half of Cut5 protein
<b>Conjugation</b>	Unconjugated

### Note

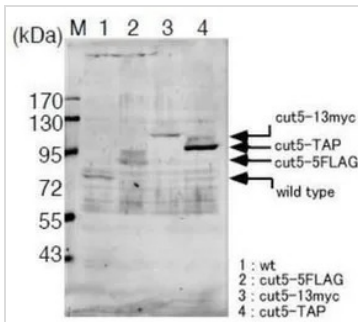
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## DATA IMAGES



### GTX64104 WB Image

Identification of the Cut5/Rad4 protein in the crude extract of *S. pombe* with this antibody. Samples were prepared by alkali-lysis of the cells followed by TCA precipitation of proteins. Lane M: Size markers (kDa)  
 Lane 1: Wild-type cells Lane 2: The cut5-5Flag gene replacing the wild-type cut5 gene Lane 3: The cut5-13myc gene replacing the wild type gene Lane 4: The cut-TAP gene replacing the wild-type gene \* Cut5 protein is known to be sensitive for protease digestion in the C-terminal region.



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