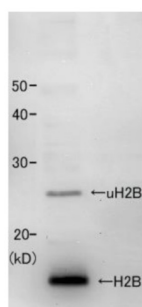


Product no **AS21 4558****Anti-Histone H2B (*Schizosaccharomyces pombe*)****Product information**

<b>Immunogen</b>	Synthetic peptide corresponding to N-terminal <i>Schizosaccharomyces pombe</i> histone H2B, SAAEKKPASKAPAGKA, UniProt: <a href="#">P04913</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Serum. Contains 0.05% sodium azide.
<b>Format</b>	Liquid
<b>Quantity</b>	50 µl
<b>Storage</b>	Store at -20 °C; make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

**Application information**

<b>Recommended dilution</b>	1 : 1000 (WB)
<b>Expected   apparent MW</b>	13.8   17, 24-25 kDa (unmodified and mono-ubiquitinated H2B)
<b>Confirmed reactivity</b>	<i>Schizosaccharomyces pombe</i>
<b>Predicted reactivity</b>	Species of your interest not listed? <a href="#">Contact us</a>
<b>Additional information</b>	ChIP method for this antibody is described in <a href="#">Maruyama</a> et al. (2006).
<b>Selected references</b>	<a href="#">Maruyama</a> et al (2006). Histone H2B mutations in inner region affect ubiquitination, centromere function, silencing and chromosome segregation. EMBO J. 2006 Jun 7;25(11):2420-31. doi: 10.1038/sj.emboj.7601110. Epub 2006 May 11. PMID: 16688222; PMCID: PMC1478186.



Crude extract of *Schizosaccharomyces pombe* was separated on SDS-PAGE and blotted to a membrane using wet transfer. Primary antibody was incubated at 1: 1000, followed by washes and incubation with a secondary goat anti-rabbit IgG HRP conjugated antibodies, used at 1: 10 000 1h/RT. Reaction was developed using chemiluminescence following manufacture's recommendations. Described in [Maruyama](#) et al. (2006).