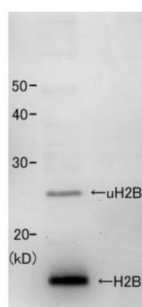


Product no **AS21 4558****Anti-Histone H2B (*Schizosaccharomyces pombe*)****Product information**

Immunogen	Synthetic peptide corresponding to N-terminal <i>Schizosaccharomyces pombe</i> histone H2B, SAAEKKPASKAPAGKA, UniProt: P04913
Host	Rabbit
Clonality	Polyclonal
Purity	Serum. Contains 0.05% sodium azide.
Format	Liquid
Quantity	50 µl
Storage	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

Recommended dilution	1 : 1000 (WB)
Expected apparent MW	13.8 17, 24-25 kDa (unmodified and mono-ubiquitinated H2B)
Confirmed reactivity	<i>Schizosaccharomyces pombe</i>
Predicted reactivity	Species of your interest not listed? Contact us
Additional information	ChIP method for this antibody is described in Maruyama et al. (2006).
Selected references	Maruyama 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).