

## Product datasheet

anti-Proteasome 26S P52 Subunit mouse monoclonal, P52 (26S-17), supernatant

### Short overview

<b>Cat. No.</b>	65179
<b>Quantity</b>	5 ml

### Product description

<b>Host</b>	Mouse
<b>Antibody Type</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Clone</b>	P52 (26S-17) (17.14.1)
<b>Immunogen</b>	26S proteasomes purified from <i>Xenopus laevis</i> ovary
<b>Formulation</b>	Contains 0.09% sodium azide
<b>Conjugate</b>	Unconjugated
<b>Purification</b>	Hybridoma cell culture supernatant
<b>Storage</b>	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
<b>Intended use</b>	Research use only
<b>Application</b>	WB
<b>Reactivity</b>	Human, Rat, Rat kangaroo
<b>No reactivity</b>	Mouse

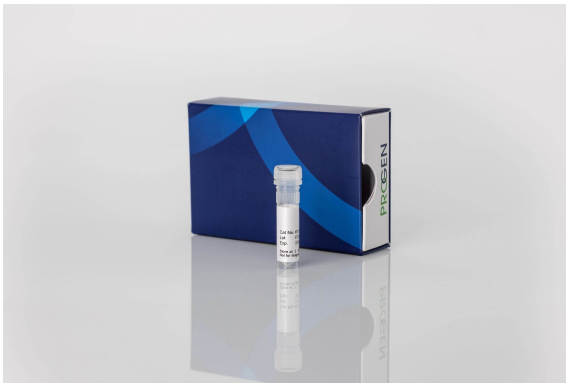
### Applications

<b>Immunocytochemistry (ICC)</b>	Not recommended
<b>Immunoprecipitation (IP)</b>	Not recommended
<b>Western Blot (WB)</b>	1:5-1:10

### Background

The p52 subunit (Mr 52.000) is the major antigen of the 19S cap complex, which is a subcomplex of the 26S proteasome, implicated in ATP- and ubiquitin-dependent protein degradation.

### Product images



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