



# Product Data Sheet

001 Rev1 Jan 2012 by JR

**Catalogue No.** AB0078-200

**Qty:** 600 µg (3 mg/ml)

## Wee1 Polyclonal Antibody

**Source:** Goat

**General description:** Goat polyclonal antibody to Wee1. It is a large 1,525-residue tyrosine kinase protein essential in *Ustilago maydis*.

**Alternative names:** um06337 protein antibody.

**Form:** Polyclonal antibody supplied as a 200 µl (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.

**Immunogen:** Purified recombinant peptide derived from within residues 1,440 aa to C-terminus of *Ustilago maydis* Wee1 produced in *E. coli*.

**Specificity:** Detects the immunogen by Western blot.

**Reactivity:** Reacts against *Ustilago maydis* and other related species.

Sample	Western blot	Immuno-fluorescence	Histochemistry (paraffin)	Histochemistry (frozen)
<i>Ustilago maydis</i>	+++	ND	ND	ND

+++ excellent, ++ good, + poor, ND not determined

**Usage:** Western blot 1:500-1:2,000  
Immunofluorescence ND  
Immunohistochemistry (paraffin) ND  
Immunohistochemistry (frozen) ND

**Storage:** Store at -20 C for long-term storage. Store at 2-8 C for up to one month.

**Special instructions:** Avoid freeze/thaw cycles.

**References:**



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For research use only, not for diagnostic use

## **SICGEN's Proprietary Immunogen Policy**

In order to produce high specific antibodies SICGEN has invested a lot of time and effort into selecting immunogen sequences. SICGEN has decided to protect this information by not publishing it on the website. However, these sequences are available on request.