

## Polyclonal Antibody to Hsl1 (N-term) - Aff - Purified

<b>Alternate names:</b>	UM03928.1, hypothetical protein and cdr2-like protein
<b>Catalog No.:</b>	AP33094PU-N
<b>Quantity:</b>	1.5 mg
<b>Concentration:</b>	3.0 mg/ml
<b>Background:</b>	Hsl1 is a large (1,518-residue) protein kinase from <i>Ustilago maydis</i> Hsl1 with an N-terminal catalytic domain and a very long C-terminal extension. Hsl1 localizes to the site of cytokinesis in the bud neck in a septin-dependent manner and promote proper timing of cell cycle progression.
<b>Host / Isotype:</b>	Goat / IgG
<b>Immunogen:</b>	Purified recombinant peptide derived from within residues 100 aa to N-terminus of <i>Ustilago maydis</i> Hsl1 produced in <i>E. coli</i> .
<b>Format:</b>	<b>State:</b> Liquid purified IgG fraction <b>Purification:</b> Epitope Affinity Chromatography <b>Buffer System:</b> PBS <b>Preservatives:</b> 0.05% Sodium Azide <b>Stabilizers:</b> 20% Glycerol
<b>Applications:</b>	<b>Western blot:</b> 1/500-1/2,000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody detects the immunogen by Western blot. Reacts against <i>Ustilago maydis</i> and other related species.
<b>Species Reactivity:</b>	<b>Tested:</b> <i>Ustilago maydis</i> .
<b>Storage:</b>	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.