



## Pellino1

Full Name:

**Pellino1 phospho Thr288 / Thr290**

Long Name Text:

**pellino homolog 1**

Immuno Sequence:

**CPVGFNT\*LAFPS [residues 282 - 293 of human]**

Phosphopeptide:

**CPVGFNTLAFPS [residues 282 - 293 of human]**

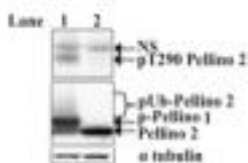
Sheep No:

**S393C**

Monoclonal/Polyclonal:

**Polyclonal**

Gel Image:



*A DNA vector encoding HA-Pellino 2 was transfected into IRAK1-null IL-1R cells with either wild-type IRAK1 (lane 1) to activate Pellino 2 (shown by a decrease in mobility using an anti-HA antibody) or with catalytically-inactive-IRAK1[K239A] (lane 2) as a control. 24 hours later the cells were lysed and 25 µg of extract protein was subjected to SDS/PAGE, transferred to nitrocellulose membrane and immunoblotted with the phospho-specific antibody that recognises phosphorylated Thr288 of Pellino 1 and the equivalent residue in Pellino 2 (Thr290). Binding of the primary antibody was detected using rabbit peroxidase conjugated anti-sheep IgG antibody (1 in 10, 000 dilution, Pierce). NS, nonspecific band recognised by the p-Pellino antibody. The cell extract was also immunoblotted with an anti-tubulin antibody as a loading control.*

Publication:

[Identification of the phosphorylation sites on the E3 ubiquitin ligase Pellino that are critical for activation by IRAK1 and IRAK4.](#)

Price per aliquot (100µg):

**£110.00**