

Product no **AS08 302****Anti-NDPK | Nucleoside diphosphate kinase****Product information**

<b>Immunogen</b>	KLH-conjugated synthetic peptide derived from <i>Pisum sativum</i> NDPK, UniProt: <a href="#">Q9SP13</a> . Peptide is conserved in <i>Arabidopsis thaliana</i> NDPKIII, UniProt: <a href="#">Q49203</a> and NDPK IV, UniProt: <a href="#">Q8LAH8</a> , but is not conserved in NDPK1.
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Serum
<b>Format</b>	Lyophilized
<b>Quantity</b>	50 µl
<b>Reconstitution</b>	For reconstitution add 50 µl of sterile water
<b>Storage</b>	Store lyophilized/reconstituted at -20°C; once reconstituted 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**

<b>Recommended dilution</b>	1 : 5000 (WB)
<b>Expected   apparent MW</b>	25 kDa
<b>Confirmed reactivity</b>	<i>Arabidopsis thaliana</i> , <i>Pisum sativum</i>
<b>Predicted reactivity</b>	<i>Brassica campestris</i> , <i>Oryza sativa</i> , <i>Spinacia oleracea</i> , <i>Vitis vinifera</i> Species of your interest not listed? <a href="#">Contact us</a>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	1: 5000 dilution in a western blot was used for 15 µg of protein per lane
<b>Selected references</b>	<a href="#">Hammargren</a> et al. (2007). On the phylogeny, expression and targeting of plant nucleoside diphosphate kinases. <i>Physiol Plant.</i> 129: 79–89.