

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

Immunogen	KLH-conjugated synthetic peptide derived from <i>Pisum sativum</i> NDPK, UniProt: Q9SP13 . Peptide is conserved in <i>Arabidopsis thaliana</i> NDPKIII, UniProt: Q49203 and NDPK IV, UniProt: Q8LAH8 , but is not conserved in NDPK1.
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	50 µl
Reconstitution	For reconstitution add 50 µl of sterile water
Storage	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

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