



Datasheet for ABIN966869
anti-PLK5 antibody (N-Term)



[Go to Product page](#)

1 Publication

Overview

Quantity:	0.1 mg
Target:	PLK5
Binding Specificity:	N-Term
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen: Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of mouse Plk5 (Serine/threonine-protein kinase PLK5)

Target Details

Target:	PLK5
Alternative Name:	Plk5 (PLK5 Products)
Background:	Plk5 (Serine/threonine-protein kinase PLK5) belongs to the protein kinase superfamily and Ser/Thr protein kinase family and CDC5/Polo subfamily. Plk5 contains 1 POLO box domain and 1 Serine/Threonine protein kinases, catalytic domain. Phosphotransferases of the serine or threonine-specific kinase subfamily. The enzymatic activity of these protein kinases is controlled by phosphorylation of specific residues in the activation

Application Details

Restrictions: For Research Use only

Handling

Storage: 4 °C

Publications

Product cited in: Golledge, Biros, Clancy, Cooper, Palmer, Norman: "A single-nucleotide polymorphism in the gene encoding osteoprotegerin is associated with diastolic blood pressure in older men." in: **American journal of hypertension**, Vol. 22, Issue 11, pp. 1167-70, (2009) ([PubMed](#)).

Talmud, Drenos, Shah, Shah, Palmen, Verzilli, Gaunt, Pallas, Lovering, Li, Casas, Sofat, Kumari, Rodriguez, Johnson, Newhouse, Dominiczak, Samani, Caulfield, Sever, Stanton, Shields, Padmanabhan et al.: "Gene-centric association signals for lipids and apolipoproteins identified via the HumanCVD BeadChip. ..." in: **American journal of human genetics**, Vol. 85, Issue 5, pp. 628-42, (2009) ([PubMed](#)).