

Datasheet for ABIN540241
anti-WNK1 antibody (C-Term)[Go to Product page](#)

2 Publications

Overview

Quantity:	100 µL
Target:	WNK1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNK1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of WNK1.
Immunogen:	A synthetic peptide corresponding to C-terminus of human WNK1.
Specificity:	The specificity of this antibody is for WNK1.
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Antibody Reactive Against Synthetic Peptide.

Target Details

Target:	WNK1
Alternative Name:	WNK1 (WNK1 Products)
Gene ID:	65125

Application Details

Application Notes:	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	In PBS (0.05 % sodium azide)
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	-20 °C
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Storage Comment:	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
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Publications

Product cited in:	Wade, Fang, Liu, Li, Yang, Subramanya, Maouyo, Mason, Ellison, Welling: "WNK1 kinase isoform switch regulates renal potassium excretion." in: Proceedings of the National Academy of Sciences of the United States of America , Vol. 103, Issue 22, pp. 8558-63, (2006) (PubMed).
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Xu, Lee, Min, Lenertz, Heise, Stippec, Goldsmith, Cobb: "WNK1: analysis of protein kinase structure, downstream targets, and potential roles in hypertension." in: **Cell research**, Vol. 15, Issue 1, pp. 6-10, (2005) ([PubMed](#)).