

Datasheet for ABIN389674
anti-TNIK antibody (pSer764)[Go to Product page](#)

1 Publication

Overview

Quantity:	400 µL
Target:	TNIK
Binding Specificity:	pSer764
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNIK antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Dot Blot (DB)

Product Details

Immunogen:	This TNIK Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S764 of human TNIK.
Clone:	RB7150
Isotype:	Ig Fraction
Specificity:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S764 of human TNIK.
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TNIK
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Target Details

Alternative Name:	TNIK (TNIK Products)
Background:	Synonyms: TRAF2 and NCK-interacting kinase, TNIK, KIAA0551,
Molecular Weight:	154943 DA
Gene ID:	23043
UniProt:	Q9UKE5

Application Details

Application Notes:	DB = 1:500, IHC (p) = 1:50-100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.375 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Publications

Product cited in:	Wang, Charych, Pulito, Lee, Graziane, Crozier, Revilla-Sanchez, Kelly, Dunlop, Murdoch, Taylor, Xie, Pausch, Hayashi-Takagi, Ishizuka, Seshadri, Bates, Kariya, Sawa, Weinberg, Moss, Houslay, Yan et al.: "The psychiatric disease risk factors DISC1 and TNIK interact to regulate synapse composition and function. ..." in: Molecular psychiatry , Vol. 16, Issue 10, pp. 1006-23, (2011) (PubMed).
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