



# TNIK rabbit pAb

Cat No.:ES9245

For research use only

## Overview

<b>Product Name</b>	TNIK rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 350-430
<b>Specificity</b>	TNIK Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C . Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	TRAF2 and NCK-interacting protein kinase (EC 2.7.11.1)
<b>Gene Name</b>	TNIK KIAA0551
<b>Cellular localization</b>	Nucleus. Cytoplasm. Recycling endosome. Cytoplasm, cytoskeleton. Associated with recycling endosomes and the cytoskeletal fraction upon RAP2A overexpression.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	149kD
<b>Human Gene ID</b>	23043
<b>Human Swiss-Prot Number</b>	Q9UKE5
<b>Alternative Names</b>	
<b>Background</b>	Germinal center kinases (GCKs), such as TNIK, are characterized by an N-terminal kinase domain and a C-terminal GCK domain that serves a regulatory function (Fu et al., 1999 [PubMed 10521462]).[supplied by OMIM, Mar 2008],

