

Datasheet for ABIN6282360  
**anti-TNK2 antibody (pTyr284)**



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## Overview

Quantity:	50 µL
Target:	TNK2
Binding Specificity:	AA 220-300, pTyr284
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal to Phospho-ACK (Y284).
Immunogen:	Synthesized peptide derived from human ACK around the phosphorylation site of Y284.
Isotype:	IgG
Specificity:	Phospho-ACK (Y284) Polyclonal Antibody detects endogenous levels of ACK protein only when phosphorylated at Y284.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Target Details

Target:	TNK2
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## Target Details

Alternative Name:	ACK ( <a href="#">TNK2 Products</a> )
Molecular Weight:	120 kDa
Gene ID:	10188
UniProt:	<a href="#">Q07912</a>

## Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Comment:	The Tyr-284 phosphorylated form shows a significant increase in expression in breast cancers during the progressive stages i.e. normal to hyperplasia (ADH), ductal carcinoma in situ (DCIS), invasive ductal carcinoma (IDC) and lymph node metastatic (LNMM) stages. It also shows a significant increase in expression in prostate cancers during the progressive stages.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.