

Datasheet for ABIN6282272
anti-TNK2 antibody (AA 220-300)



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Overview

Quantity:	50 µL
Target:	TNK2
Binding Specificity:	AA 220-300
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

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

Target Details

Target:	TNK2
Alternative Name:	ACK (TNK2 Products)

Target Details

Molecular Weight: 115 kDa

Gene ID: 10188

UniProt: [Q07912](#)

Application Details

Application Notes: WB 1:500-1:2000
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.