

TNNI3K Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09111
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human TNNI3K. AA range:301-350
Mol wt	104179
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	TNNI3K Antibody
Synonyms	TNNI3K; CARK; Serine/threonine-protein kinase TNNI3K; Cardiac ankyrin repeat kinase; Cardiac troponin I-interacting kinase; TNNI3-interacting kinase

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

TNNI3K encodes a protein that belongs to the MAP kinase kinase kinase (MAPKKK) family of protein kinases. The protein contains ankyrin repeat, protein kinase and serine-rich domains and is thought to play a role in cardiac physiology.

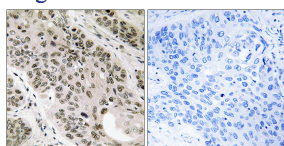
Recommended Dilution

IHC: 1: 100 - 1: 300

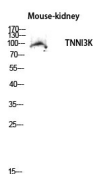
ELISA: 1: 10000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using TNNI3K Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of Mouse-kidney lysis using TNNI3K antibody. Antibody was diluted at 1:500. Secondary antibody was diluted at 1:20000

Storage

-20°C for one year