

Product datasheet for TA807483BM

OriGene Technologies, Inc.

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TRIB3 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3C6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3C6
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-200 of human

TRIB3(NP_066981) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 39.4 kDa

Gene Name: tribbles pseudokinase 3

Database Link: NP 066981

Entrez Gene 57761 Human

Q96RU7

Background: The protein encoded by this gene is a putative protein kinase that is induced by the

transcription factor NF-kappaB. The encoded protein is a negative regulator of NF-kappaB and can also sensitize cells to TNF- and TRAIL-induced apoptosis. In addition, this protein can negatively regulate the cell survival serine-threonine kinase AKT1. [provided by RefSeq, Jul

2008]

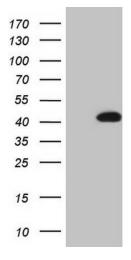




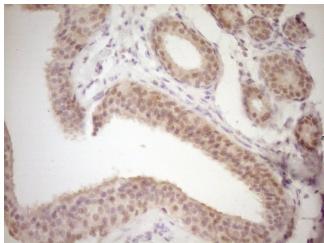
Synonyms: C20orf97; NIPK; SINK; SKIP3; TRB3

Protein Families: Druggable Genome, Protein Kinase, Transcription Factors

Product images:

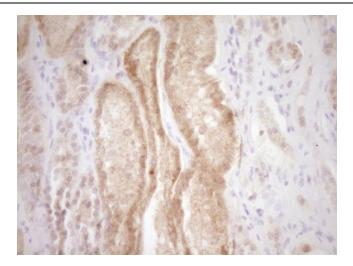


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TRIB3 (Cat# [RC206687], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TRIB3(Cat# [TA807483]). Positive lysates [LY402848] (100ug) and [LC402848] (20ug) can be purchased separately from OriGene.

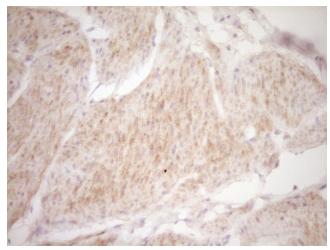


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-TRIB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA807483])

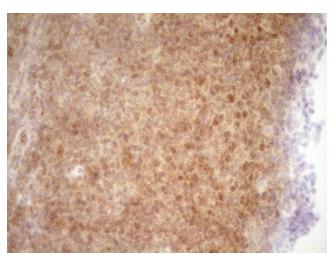




Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-TRIB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA807483])



Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-TRIB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA807483])



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-TRIB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA807483])