Product datasheet for TA807540

TRIB3 Mouse Monoclonal Antibody [Clone ID: OTI2D11]

Product data:

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Product Type:	Primary Antibodies
Clone Name:	OTI2D11
Applications:	IHC
Recommended Dilution:	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 and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
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. Differential promoter usage and alternate splicing result in multiple transcript variants. [provided by RefSeq, Jul 2014]

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Synonyms:	C20orf97; NIPK; SINK; SKIP3; TRB3
Protein Families:	Druggable Genome, Protein Kinase, Transcription Factors

Product images:
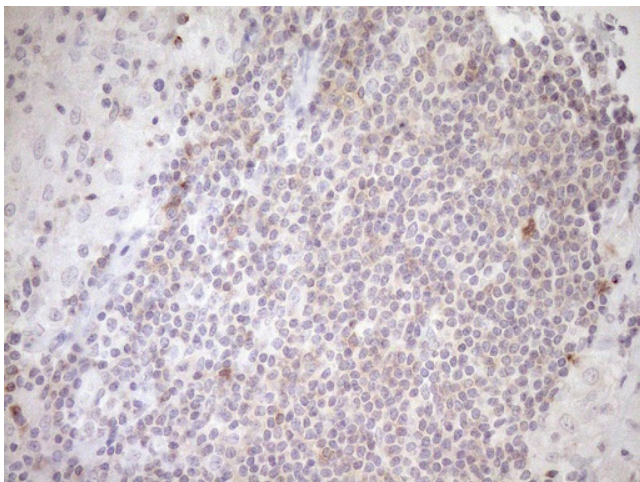
Immunohistochemical staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-TRIB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA807540) (1:150)